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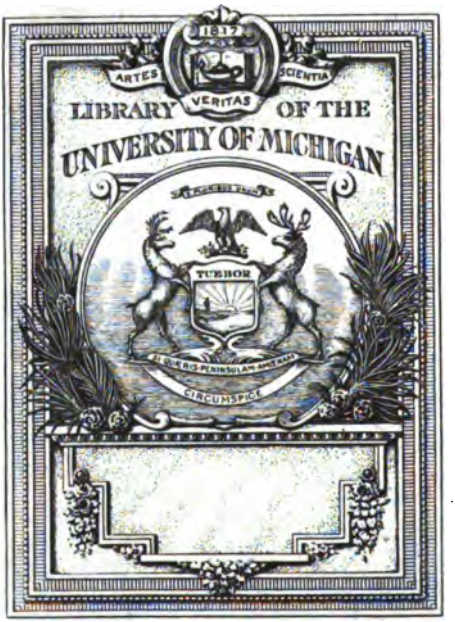
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THE

MISERIES AND BEAUTIES

OF

IRELAND.

BY

JONATHAN BINNS,

ASSISTANT AGRICULTURAL COMMISSIONER ON THE LATE IRISH POOR INQUIRY.

IN TWO VOLUMES.

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THE MISERIES

AND

BEAUTIES OF IRELAND.

CHAPTER I.

Examination in the Barony of Kilconnel—Deterioration of marriage-feasts—Premature marriages—The Terrys—Dreadful case of revenge—Sufferings from hunger—Priests' dues—Substitutes for candles—Potatoes, the chief food of the labourers—The cabins of the poorest classes—Improvements at Crith Bog—Inequality of Grand-jury cess—Cattle of the district—Ahascragh Loan Society—Junction of farms—Farms of ten acres—Advice to both landlord and tenant—Meaning of the term "absentee"—Contempt for leases.

It was stated to the Assistant Commissioners, in their examination in the barony of Kilconnel (situated 18 miles to the eastward of the town of Galway, on the road to Ballinasloe) that the barony, exclusive of bog, contains 26,185 Irish acres, and that few labourers can obtain work for more than

200 days in the year; one hundred at 6d. and the other at 8d. per day; amounting altogether to £5. 16s. 8d. This sum is but nominally gained, as, where land is set above the fair value, on condition of giving labour for rent, the tenant is a loser in proportion. An old man cannot get employed at all. Many of the labourers declared they were fully sensible they did not work so well as those who were better fed.

The regular expenses of marriage are confined to £1. 1s., and 5s. to the Bishop for a dispensation, and 10d. to the clerk. The feast which succeeds the ceremony is always at the cost of the parents of the bride; and on these occasions it is nothing uncommon for a labourer to spend three or four pounds, the savings of years, in the purchase of bread, meat, tobacco, spirits, and lights, to celebrate the marriage of his daughter. During the feast, a collection is made for the benefit of the priest who officiated at the marriage, and all present are anxious to give what they can afford, from a shilling upwards. It is, indeed, a matter of pride to see who will give the most. At chris-

tenings, the priest receives 2s. 6d., the clerk 3d. The wake and funeral of an ordinary labourer are attended by most of those who had been his neighbours or friends. "Now a day," said Ginnessy, one of the witnesses, "there is nothing given out but pipes and tobacco; those who are rich give whiskey, and those who can't afford to give any, are as much ashamed as if they had done something wrong. All that any one gets is a pipe, and may be he smokes it on the side of the road, if the cabin be small. The coffin will cost 7s.; a few gross of pipes will be 10s. more; then there will be six or seven shillings' worth of tobacco and lights, and the winding-sheet will be eight or ten shillings more. Most frequently the priest gets nothing."

Here, as elsewhere, premature marriages are the rule amongst the labouring classes, and not the exception. A very large portion are married before the age of 21, some even as early as 18; and very few turn their attention to making any provision before they contract the important obligation. "What," said Neal, a labourer,

"what can a girl or a boy lay by against marriage, except the seed of a rood of potatoes? After I had paid the priest myself, I had nothing to begin housekeeping with but 10s., and may be, if I was young, I should do the same again." The most comfortable, it was stated by Mr. Lynch, are always the least inclined to marriage. On this subject several of the witnesses remarked to the following effect, and indeed in the following words respectively: "Nearly all the cottier tenants are married men, and yet, if they looked in upon themselves, they would be fools to marry. They are then bound to poverty for life, and the latter end of them is to beg." "If I had a blanket to cover her," said Connor, "I would marry the woman I liked, and if I could get potatoes enough to put into my children's mouths, I would be as happy and content as any man, and think myself as happy off as Lord Dunlo." Others declared that if they were turned out that moment to beg, they would marry. "They often say—'worse than we are we cannot be;' and it's that makes men disturbed and unlawful, when they see them-

selves and those that are about them, turned adrift on the world. It's that brings Terrys into the country. They may as well take my life when they take my land; for what's an existence without a place? About three years ago, a man who had a farm, offered the same rent as the man who was put in his place; the Terrys came—they would come from Clare for revenge—and swore the new comer to give up the land. He did not keep his oath, and in a week's time a man came at twelve in the day, and sent into the house for Flanagan. When he came out to him where three or four of his own labourers were standing, the stranger drew out a pistol and shot him. No attempt was made to take the fellow; the fear of the Terrys was too great." Another witnessed observed, "These things never did the people any good in the end; but what could you look for, where one gentleman could turn out 108 families, every one of them from five to seven persons in a family, and pull down their cabins, as I know to have been done in this country not a great while ago. He (the proprietor) was obliged to leave the country; he

died a short time since, and they brought him to his own place and buried him; but the people came at night, and dug up his grave, and put a gallows over it. Men grow careless about themselves and their houses, when they feel that they cannot be worse off than they are. Many a man must lie in bed to have his shirt washed, and some cannot afford to buy soap."

In the parish of Aughrim, the Rev. William Martin stated "that no material alteration had taken place regarding wages;" and added, "I am afraid you would find plenty of men ready to work at 6d. a day all the year round." Mr. Wade said that he gave 5d. a day in winter and summer; and a witness of the name of Lloyd said that he had known labourers to be so hungry as to "give up" two or three times in the course of the day; not having tasted food since their supper the night before. Mr. Bermingham, Lord Clonbrock's agent, stated that the poor people suffer almost more than human nature could be supposed capable of enduring, and that, notwithstanding, they scarcely ever repine. From the great competition

for wages, the lowest amount offered is taken; indeed, the labourers will engage themselves for *any* sum, however low, which is sufficient to support them; and "by support," said a man of the name of Perry, "I mean merely keeping the breath in them, having very few clothes, and of course being utterly unable to lay out anything. That is what we mean by *support*." Fivepence a day is the general amount of wages. "Lord Clonbrock," it was stated, "seeks to encourage self-employment or task-work, on the principle that it is better for the people. He gives to his labourers 8d. per day in summer, and 6d. in winter, without diet in either season. A single man, who works for his food only, is better off than the married man who gets 5d; for the 5d. is eaten before the family go to bed, and none of them can say they had anything to spare."

The better sort of farmers, it appeared, usually give their priest from one shilling to two-and-sixpence at Christmas and Easter: and by such as can get to confession, a shilling is given. The poor people are never required to pay any of these items.

In lieu of candles, which are very rarely seen, rushes, dipped in butter melted, are used. Others make use of splinters of bog fir, which contains a large portion of turpentine, and blazes very freely.

In periods of particular distress, the labourers obtain potatoes on credit, at a great sacrifice. This, indeed, is their only resource; and if a man happens to have no credit, he cannot get them at all. In all cases, they pay high for the accommodation—sometimes as much as 200 per cent. After Garlic Sunday (the first Sunday in August), the potatoes most in use, namely lumpers, acquire an unwholesome quality; those, accordingly, who can afford to do so, cease to live altogether upon them, and substitute oatmeal in some degree, giving their old potatoes to the pigs. But there are many cottiers who have no alternative but to eat the unwholesome food, which, in part at least, accounts for the prevalence of disease towards the close of summer. About the latter end of August (Mr. Hughes, P. P., stated), a large proportion of the new potatoes are fit for consumption; but those which have not been planted, in

consequence of the inability of the labourers to buy seed, until July, are not fit to dig until Michaelmas. Notwithstanding this, it is by no means uncommon to see the poor digging their crops, not only before their full growth, but when they are absolutely as unwholesome as when too old. Potatoes, if they be of a good kind, may be preserved till October. On being asked if they preferred potatoes to meal and bread, some of the witnesses exclaimed—"Arrah there, Sir, why should we prefer what we feed our pigs on, to better food? Don't you like it better yourself; and why shouldn't we? Never believe them that want to make you think that we'd eat but lumpers, if we could get good bread."

The cabins inhabited by the very poorest, are frequently without windows. Some of the hovels are truly miserable, consisting of walls of loose stones, thatched with thistles and potato stalks. These are inhabited by mendicants or dispossessed tenants from other parts of the country, and are for the most part placed in the hollow of a wide ditch; the tenants paying no rent to the middle-

men on whose ground they stand. One of the tenants, Patrick Flagherty, stated "that the hovel occupied by him, cost him 15s. building."

The cottages recently erected on the estates of Lord Clonbrock, and the other large proprietors, are superior to the generality. Those built on Lord Clonbrock's property are thirty feet long. His lordship provides timber, eave-stones, and iron window-frames, which move on central pivots. The panes of glass cost but 1d. each.

One of the gentlemen present stated "that in some cases landlords have located their cottiers on the verge of bogs, at high rents; and that when these lands have been reclaimed by the exertions of the cottiers, the latter have been further removed into the unreclaimed moor, still at a high rent; and thus the landlord has reaped all the benefit of the poor man's industry."

The improvements at Crith Bog, carried on by Lord Clonbrock, under the care of his benevolent and enterprising agent, Mr. Bermingham, are said by the Rev. Charles Clarke, one of the Assistant Commissioners, to be of great import-

ance. The expense of draining was stated by Mr. Bermingham not to exceed £2, and the cost of digging and harrowing to be £1. 15s. per acre; the gravelling costs 2s. per ton: two tons at a time being drawn by a horse upon a moveable railroad. The capital expended in forming the main roads and laying the temporary rail, Mr. Bermingham calculates will vary from £600 to £1000. This outlay will allow of 200 Irish acres per annum being reclaimed.

It was stated by one witness, that on forty Irish acres of tillage, allowing a fair quantity of horse power, twenty men would be constantly employed throughout the year;" by another, that "twelve men, working 200 days each, would be sufficient." A third person thought, "that on a farm of 100 acres, half in tillage and half in grass, fifteen labourers, employed 200 days in the year, and four horses, or two horses and two bullocks, would answer the purpose." On a farm of 90 acres, of which 12 were in oats, 3 in potatoes, and 5 in wheat, one pair of good horses were kept; and the amount paid for labour, at

6d. per day the year round, did not exceed £40, although the cost of cutting turf was included.

The grand-jury cess is a little more than 2s. per Irish acre. Every acre, good or bad, which is assessed, pays the same rate. The uncertainty of the amount, the manner in which it is assessed, and the period at which it is levied, are causes of considerable distress and dissatisfaction to the small landholder: Mr. Seymour, who is appointed to make the assessment for tithe, thinks that when made, it will not exceed 6½d. per acre. Where the Composition Act has been acted on, tithe is assessed much more equally than the county rate.

This district contains no dairy-farms, no more cows being kept than are absolutely necessary to supply the family. Sheep are common; the breed in general use is the Irish, with a considerable cross of the new Leicester. Mr. Taafe, of Roscommon, and another breeder of sheep, frequently procured them from Dishley; and by this cross the breed has been somewhat diminished in size, whatever other good qualities may have been

obtained. If the prevailing predilection for the old mutton could be overcome, further improvement might still arise by getting nearer to the Leicester blood, because it would be accompanied by a quicker return of capital. Every one, holding only a small quantity of land, keeps a few sheep, for the purpose of using the wool in making his clothing; and a considerable portion of the land in this barony is particularly adapted to sheep-farming. The usual breed of cattle is the native Irish, improved by the Leicester; perhaps no breed can be better suited to the present state of the agriculture of the district, than the first cross between the Durham and the Irish. The value of a good bull of the Irish breed is £15; of a cow, from eight to £10. Large grazing farms let at from twenty to thirty shillings per Irish acre.

The small farmers and labourers are so completely destitute of money, that it is utterly impossible for them to commence improvements, or even to do anything to obtain it.

As a proof of the proper application of money advanced to the poor, and their honourable repay-

ment, I may mention the Ahascragh Loan Society, at a weekly meeting of which the Assistant Commissioners were present. The funds amounted to £720, part borrowed from the county of Galway Trustees, at one per cent, and part from individuals, at six per cent. The sum was disposed of amongst 400 borrowers, and in the two years during which the society had been established, no loss had occurred. This may be in great measure ascribed to the attention and excellent management of the treasurer, the Rev. Henry Hunt. A person taking a loan, pays the interest of 6d. in the pound for twenty weeks; or rather, has that sum deducted at the time of receiving the loan. One shilling in the pound is repaid weekly, which secures the repayment of the whole loan at the end of the twenty weeks. The interest, at 6d. in the pound for twenty weeks, would amount to £6. 10s. per cent per annum; and as the interest is deducted at the time of obtaining the loan, that would raise the interest to £6. 18s. per cent. This calculation is made on the supposition that none of the money be repaid till the end of the term;

but out of every £100 lent one week, £5 is returned the following week, and so on, till in the last week of the twenty, only £5 remains unpaid;—so that £50 is the average sum out of the twenty weeks, and this being taken into consideration, the interest amounts to nearly double the sum which was stated above. It would be exactly double, only that the interest accruing on the interest being paid beforehand is included in the £6. 10s. It will amount to £13. 18s. 5d. per cent.

In reference to the competition in bidding for small farms, and the consequently disproportionate rate of rent, which, however, in a majority of cases, is nothing but nominal, Mr. Bermingham stated, that until this practice ceased, the condition of the labourers could not possibly be improved. "Nothing," added this gentleman, "can more clearly prove what may result from an equitable reduction of rents, than what has recently occurred in the townland of Doon, where Lord Clonbrock has succeeded the former lessee of the crown. Lord Clonbrock has lowered

the rents more than one-third. Formerly, the tenants, oppressed with exorbitant and high rents, used to think they could not pay their landlords except by their labour; they have, however, now refused to accept work in the reclaiming of bog land, declaring they had enough to do on their own grounds. Hopeless of meeting their rents, they formerly neglected the cultivation of their holdings, and grasped at ready-money wages, however low. Their lands are now well tilled, and there are no arrears due, and labourers for the improvements come from other quarters." Although the disposition to junction of farms exists, on the part of the landlords, the system has not been pursued to much extent; the only great alteration of tenantry is on Lord Clonbrock's estate, and this (according to the statement of Mr. Bermingham, and others present) took place, not with a view of making one large farm, but of throwing a number of minute holdings into a certain number of farms of 10 acres each. The change had been effected without having recourse to any harsh measures.

When Lord Clonbrock came into possession, the land was held by about fifty occupants; his lordship not only offered to each a sum of money as a compensation for being ejected, but proposed to furnish them with locations on the unreclaimed part of another estate, together with assistance towards building houses. Several accepted the latter condition; a few emigrated to the colonies, availing themselves of the money received; and four or five of the old occupants still remain. Mr. Bermingham adds, that so far as he can judge, he has every reason to expect that the produce of the farms of 10 acres will far exceed the united produce of the small holdings from which they have been made; he is also led to hope that the occupiers of these 10 acres will no longer seek for labour abroad, but find full occupation at home, which is not the case with farms of the same extent under the old system, and at high rents. Mr. Bermingham further adds that any tenement of two or three acres, is susceptible of all the advantages of a systematic course of husbandry, but in this barony no such attempt has

ever been made. Lord Clonbrock is turning his attention to the formation of an Agricultural School, but nothing has yet been done.

The above observations of so experienced a man as Mr. Bermingham, are worthy of great attention, and go far to prove that by fixing the rents on a practicable scale, not only are the energies of the tenant more industriously exerted, but, no arrears being incurred, more rent is actually paid than when it was nominally nearly double. This, however, though leading the way to improvement, is only half doing what ought to be done. Let the poor tenant be taught that by altering his plan of husbandry he may double his produce, without the application of any additional capital except the labour of himself and family. If his landlord lend him a little assistance at the commencement, so much the better; this assistance he will soon be able to repay, with such interest as every landlord must appreciate; viz., the permanent improvement of his estate; a happy tenantry; increased rents, better paid; and the security and increasing prosperity of the country.

By far the greater part of the barony of Kilconnel is held direct from the proprietors in fee, without the intervention of middlemen. "The lands of Ballyglass," said Mr. Bermingham, "were this day valued by me as Tithe Commissioner. Two hundred acres are on one side of the road, held by Mr. Conally, under the Bishop of Clonfert, at a rent, as I have been informed, of 19s. per Irish acre. The best part has been re-let to solvent tenants, at £1. 10s. per acre; but the Doon Hills, consisting of boggy bottoms, have been let to industrious but poor men, at £1. 5s. an acre—rents disproportioned to the true value of the respective lands. I have, acting conscientiously, valued the entire lands as follows—80 acres at £1. 10s.; 80 acres at £1; and 40 acres at 10s. All the non-resident proprietors have resident agents; we only give the term *absentee*, at least in an invidious signification, to a proprietor who resides entirely out of Ireland, and has no resident agent. Restrictions to a particular course of husbandry are never thought of; but in general, tenants would sign leases containing any clauses

whatever, for they never think of reading them." What can be a stronger proof than this of the reckless temper of the farmers? Having nothing to lose, either in possession or in prospect, they regard the restrictions with contempt. Worse they cannot be, and land they must have, on any terms.

Few landlords, except Lord Clonbrock and Lord Clancarty, allow for improvements, or encourage their tenantry.

CHAPTER II.

Cattle fair at Ballinasloe—Lord Clancarty—Rents and wages—Pertinacity of beggars—Athlone—Singular customs of the people—Red bogs—Opinions of Mr. Weld—Iron and coal districts—Seven churches of Cluanmacnois—Sacred relics—Birth-place of Goldsmith—Moate—Return to Dublin—Croghan Hill—Bog of Allen—Splendid sunset—The popular faith in Spirits—A few words on Fairies—Philipstown—Destitution of the people.

From Galway I travelled by coach to Ballinasloe, a neat town with a very spacious area for the cattle and sheep fairs held from the 5th to the 9th of October. In the year 1812, there were 83,527 sheep, and 9,983 cattle, shewn at this fair: in 1828 the number of sheep was 97,384; that of cattle 11,513; in 1834 there were, of sheep, 62,928, of cattle 8,054: which diminution in the numbers may be accounted for by the facilities afforded for

export by the steam communication with Liverpool and other ports; the cattle, instead of being disposed of to dealers at the fair, being now sent direct to the English market.

The river Suck flows through the town, and joins the Shannon seven or eight miles to the south-east of it. Ballinasloe belongs to Lord Clancarty, who uses every means in his power to improve and beautify the town and neighbourhood. Garbally, his residence, is about a mile from Ballinasloe. One of the best of landlords in this neighbourhood is James Daly, Esq. of Dansandale.

This town has a population of about 5000, and is remarkable for having only one pawnbroker. The farms are from twenty, to two or three hundred acres in size. The average rent of arable ground is 20s. per acre, the cess 3s.; lime at the kiln is 8d. per barrel; oats are 6s. 8d. per barrel of 14 stones; and potatoes 1½d. per stone. Labourers, at busy times, get 5d. and 6d. per day, and a meal of potatoes from their employers; and at other times 4d. Lord Clancarty gives 8d. in

winter, and 10d. in summer, without diet. Conacre, for which the labourer pays at the rate of from four to £5 per acre, is usual; the farmer finds no manure, but allows the labourer to scraw the surface and burn it to ashes.

At Ballinasloe I experienced considerable inconvenience from the beggars, who flocked about the coach in great numbers, and were so desperately persevering as to prevent us from looking attentively after our luggage. Nay, so extreme was their importunity, that they actually assailed the outside passengers by pulling at their legs! The women did not seem distressed, but might very properly be designated sturdy resolute beggars, for they laughed and asked charity at the same time.

From Ballinasloe to Athlone the road lies through the southern part of the county of Roscommon. Athlone is a remarkably interesting town. The castle, built by King John, was an important fortress. The Dutch General, Ginkle, who commanded the English after the defeat of James II. at the battle of the Boyne, succeeded in taking the city in 1691, and as a reward for his

signal services, was created Earl of Athlone. The population is nearly 12,000.

Among the singular customs of the people of Athlone is the following, related in the words of Dr. Strean. "On the eve of St. Martin, one of the great saints, whose day still continues to form an important epoch in the calendar, the 11th day of November, every family (more particularly in the country part of the parish) kills an animal of some kind or other: those who are rich, a cow or sheep, others a goose or turkey; while the still poorer, who cannot provide an animal of greater value, kill a cock or a hen, and sprinkle the threshold with the blood, and do the same in the four corners of the house. This ceremony is performed, to exclude every kind of evil spirit from the dwelling where the sacrifice is made, till the return of the same day in the following year." Dr. Strean goes on to ask if this does not look like a continuance of the command given to the Jews in the 12th chapter of Exodus; but my readers will excuse me if I decline following him in his interesting and ingenious speculations.

Dr. Boate, in his natural history of Ireland, when treating of the bogs of this district, remarks, "Some of these dry, or red bogs, as commonly they are called, are in some parts of a vast extent; instance that by the Shannon side, beginning hard by Athlone, and following the course of the river down towards Limerick, which, being two or three miles broad in most parts, is said to be upwards of fifty miles in length."

The extent of bogs in Roscommon is stated by Mr. Weld, in his Survey of the county, to be 131,057 statute acres; the remaining part of the county, exclusive of water, being only 453,515 acres. Is it not extraordinary that any person should harbour an opinion that there are too many labourers in Ireland, when even in a single county there are 131,000 acres capable of yielding the finest crops, inviting cultivation?

"Agriculture alone," says Mr. Weld, in his interesting survey above alluded to, "appears to offer a sure and stable source of occupation for the people of a county circumstanced like that of Roscommon; and that it would prove

beneficial, for a race even far more numerous than is at present spread over the surface, were the improvement of the land pushed to the highest degree of which it is susceptible, cannot admit of a doubt. Scarcely is a field to be seen, the demesnes of the noble and gentlemen alone excepted, where it is not evident that labour might be expended with a profitable result, in fencing, and hedging, and planting, and draining. Roads, likewise, might be improved, with permanent advantage to agriculture and to the people; new communications opened with the Shannon, and quays and harbours established on its banks. To crown all, upwards of 80,000 Irish acres of bogs remain to be improved, which, if roads and a few drains were cut through them as a preliminary measure, and the people, were it practicable, left to themselves, would infallibly be brought under cultivation within the course of a few years, and food be thus afforded not only to the present inhabitants, but for countless generations yet unborn."—(P. 686). And so confident is Mr. Nimmo (a gentleman extensively employed

by the Commissioners appointed to inspect Irish bogs) of the practicability of converting the whole of them (in the county of Roscommon at least) into arable land, *and that at an expense which need hardly ever exceed the gross value of one year's crop produced from them,* that he declares himself willing, for a reasonable consideration, to undertake the drainage of any given piece of considerable extent, and the formation of its roads, for the sum of one guinea per acre, and to prepare the same for the reception of *any* crop, for £10 per acre, which is little more than seven years' purchase of the rent it would then afford.

The northern part of the county of Roscommon is fruitful in iron and coal, and is celebrated for the Arigna coal and iron works, near Lough Allen. In Mr. Griffiths' report of the coal district, he states that one of the beds near which these works are situated, is three feet thick, and the quality excellent, and extends over five thousand Irish acres, containing 30 millions of tons, affording a supply, for 500 years, for the iron works and domestic purposes. In addition to this three-

feet bed, he further states that there are two other beds of 9 inches and 3 feet, but inferior to the former. In the report of Mr. Twig (an English mining surveyor) of the affairs of this company in 1827, with reference to the injudicious expenditure of the establishment, a table is given of the salaries paid to various managers and agents employed at or near the works, amounting to £1739. 9s. 3d. per annum.

The several failures that have occurred at Arigna, where success ought to have been the result, are attributed by Mr. Griffith, as stated by him in his evidence before a committee of the House of Commons, to improper management, and the frequent changes in the managers, who were not skilful or experienced men. Iron ore, in Roscommon, and many parts of Ireland, is almost inexhaustible.

To the right, after leaving Athlone, are seen the seven churches of Cluanmacnois with their two pillar towers, situated on the border of King's county, on the eastern bank of the Shannon, where St. Kieran founded an abbey, so early as

548. Here the sons of the chief nobility of Ireland received their education. In 830, Felym, King of Cashel, slew many of the monks, and fired the churches; and ten years subsequently, he was proclaimed monarch of all Ireland. The landed property and endowments of this abbey were enormous, and necessarily gave it great power in the country. Several crosses and stones of curious workmanship are still remaining, respecting one of which the Rev. Mr. Wright relates that "at this interesting relique, vows are still paid, and prayers continue to be offered; pilgrimages are performed around its hallowed pedestal, and the penitent, with naked foot, still traces the boundary of the holy cemetery. On the 9th of each September, the Patron-day, some thousand persons assemble in this venerable area to observe the festival of St. Kieran. * * * There are the ruins of seven churches still visible within an area of two acres comprised in the ancient cemetery." Driscol states that "the garrison of Athlone pillaged these celebrated churches, carried off the plate and valuable ornaments, broke

the stained windows, defaced the carvings, destroyed the bells and books, and committed every species of outrage. The same proceeding took place in other parts of the country. It was easy indeed to accomplish a reformation of this description, and unfortunately the reformers of Ireland seem always, as in this instance, to have confined their zeal to the reforms which might be effected in stone and mortar, tapestry, gildings, and plate." A visit to this interesting spot, which is only eight or nine miles from Athlone, is easily accomplished by the Shannon. Lough Derg, in the same direction, as well as Lough Ree on the Shannon, ought also to be visited. Pallasmore, the reputed birth-place of Oliver Goldsmith, is situated only fifteen or sixteen miles from Athlone, in the south eastern corner of the county of Longford. The village of Lishoy (according to Inglis, the identical Auburn) is about three miles from Ballymahon, in the county of Westmeath.

Nine miles east of Athlone, on the southern edge of the county of Westmeath, we passed through the town of Moate, a clean and respect-

able looking place, whose population is about 2000, a considerable proportion of which consists of members of the Society of Friends.

The road through Kilbeggan, Tyrrel's Pass, and Maynooth, to Dublin, is most of the way near the Royal Canal. At Dublin I attended a meeting of the Board, in company with my colleague, and instead of being released from the Commission as I had expected, we were directed to take examinations in the barony of Philipstown, in King's county, in the province of Leinster. Although I had been anxious to return home, I was reconciled to this arrangement, from the prospect which it afforded of extending my knowledge of Ireland.

From Dublin to Philipstown the road is uninteresting. On our arrival at the latter place, after issuing notices, and adopting the necessary preliminaries, we inspected the district and the farms in the neighbourhood. In the course of our survey we ascended Croghan Hill, a conical elevation, for it scarcely deserves the name of mountain, although it forms an interesting object for thirty miles round, and commands an extensive view of

the surrounding country. It is mentioned by Spenser in his Fairy Queene. This hill is remarkable for its verdure, extending even to the top. The soil is a fine rich loam, upon a limestone substratum; ten or twelve acres of the summit would let for 15s. per acre. There is a cairn on the top, and near it a cemetery, still used by the Catholics, about which are a number of upright grave-stones, bearing inscriptions of the date of 1714 and thereabouts. These stones were once, as Sergeant Malone informed us, mistaken by a party of police for a company of rebels coming over the hill.

From Croghan Hill great numbers of islands, as the natives call them, but more properly *oases*, or elevated spots of land rising from the bog, may be seen;—of these, Knocknarin is remarkable, as being a refuge for vagabonds and malefactors. Though encompassed by the Bog of Allen, which in winter or wet weather may be difficult to cross, and, before any drainage was effected, was wholly impassable by ordinary means, they are covered with excellent soil—part of the substratum being

lime, and part sandstone. The Bog of Allen, nearly in the centre of which I was standing, is one vast and level expanse, stretching nearly from the Irish Sea to the Atlantic. Arthur Young states that it extends eighty miles, and contains 500,000 acres. Here I witnessed a spectacle of inexpressible splendour. The sun was setting in a sky of cloudless and golden beauty—the brown bog, flushed with the bloom of its abundant heather, lay suffused with purple; and the whole space between the arched heavens and the wide-extending morass, was filled with a radiance of purpled gold, the effect of a mutual reflection from the earth on which I stood, and the shadowless sky that stretched above me. This gorgeous illumination was one of those things which are more frequently met with in the records of poetry, than in the experiences of actual life.

During this walk our guide entertained us with accounts of the popular faith in Spirits—a subject with which the lovers of marvellous mythologies are made familiar through "The Irish Fairy Legends," one of the most amusing and interesting

of publications. The Banshee, Lepreghaun, and other fairies of a similar kind, are seen, according to our guide, in the form of little old men and women, eighteen inches high, and lead to money, and stolen goods. Sometimes they betoken evil, but more generally good, and the people strive to obtain and preserve their favour. "If you keep your eye on Lepreghaun, who is a little fellow in a wig," said our guide, "he leads you to money." "The Irish name for Fairy," says one who is learned in these matters, "is *Sia* (Sheea), and Siabhra (Sheefra). We know not the original meaning of Sia. Sigh (Shee) is also given by O'Reilly, and as it signifies spirit, and, adjectively, spiritual, it is probably the true word." The same agreeable writer (Mr. Keightley, whose "*Fairy Mythology*" contains almost all the learning of which the subject is susceptible) speaks in the following terms of the fairy-folk of Ireland.

"The Fairies of green Erin present few points of dissimilarity to those of England and Scotland. They are of diminutive stature, but do not appear to have any fixed standard of height; perhaps

End View

Sketched by Jonathan Binns

Day & Haghe Lith.rs to the Queen

BARNEY MANGIN'S CABIN.

UNIV. OF

eighteen inches might with tolerable safety be assigned as their average altitudes. A woman from the county of Kerry lately told us that she saw the fairies when she was a little girl. She said she and some other children were one day returning from school, and they saw the fairies scudding like the wind over a big field on the road side, and tumbling head over heels into a hollow at the end of it, where they disappeared. Some of them were as high as castles, others were little dony things, not half so big as the children themselves.

" In the north of Ireland the proportions of the fairies are very minute, approaching to those of Titania's ' small elves,' as will appear from the following established mode of the fairies of that part of Ireland, making their stolen entrance into the houses of mortals. A fairy, the Diavolo Antonio we may suppose of the party, is selected, who contrives to ascend to the keyhole of the door, carrying with him a piece of thread or twine. With this he descends on the inside, where he fastens it firmly to the floor, or some part of the furniture. Those without then ' haul

taught and belay,' and when it is fast, they prepare to march along this their perilous Al-Sirat, leading to the paradise of pantry or parlour, in this order;—the fairy-piper first steps up, and in measured pace pursues his adventurous route, playing might and main an invigorating elfin-march, or other spirit-stirring air; then one by one the rest of the train mount the cord and follow his steps. Like the old Romans, in their triumphal processions, they pass beneath the lofty arch of the keyhole, and move down along the other side. Lightly, one by one, they then jump down on the floor, to hold their revels or accomplish their thefts."

The Irish fairies, we have seen, are not greatly dissimilar to those of England and Scotland; and these were far from being universally of a grotesque and comical order. In each of the three countries, the fairy-folk may be divided into two classes—the rural elves, inhabiting the woods, fields, mountains, and caverns; and the domestic or house-spirits, called hobgoblins and Robin Goodfellows. Of the former sort are the exqui-

site beings of the "Midsummer Night's Dream;" whilst the "lubbar fiend" of Milton's "L' Allegro" belongs to the latter. Spenser, as Dr. Johnson has finely observed, "is the first poet who has made the fairies great." He has given them the form and size of human beings, and conferred upon them more than human virtue. Allan Cunningham, in his pleasant traditionary notes to Sir Egerton Brydges' edition of Milton's Comus, says of the *popular* fairies—"They are an elegant and accomplished race; they dwell in palaces under secluded hills; they frequent, when the summer moon is up, the lonely stream banks; they spread tables sometimes in desert places; and astonish and refresh the benighted and hungry traveller with spiced cakes and perfumed wine; nor do they hesitate to mount their steeds—an elfin race; and, accompanied by music from invisible instruments, ride through the lonely villages at midnight, less to the alarm than the delight of the inhabitants."

If the reader should desire to know more of a race of beings respecting whom some of the

greatest of poets have written some of their most exquisite poetry, I would refer him (among other things) to Sir Walter Scott's Essay on the Fairies of Popular Superstition—to the learned and most interesting preface to the last edition of Warton's History of English Peotry (1824)—to the work of Mr. Keightley, above cited—and to a series of elegant papers in Leigh Hunt's London Journal. Let me now beg him to descend with me from the Croghan Hill, and give me his attention on subjects of a much more common-place, but infinitely more important interest.

Philipstown obtained its name from Philip (husband of Mary, Queen of England), who once visited it; the county (King's county) owes its name to the same event. The town is well built, and was formerly a place of note. It contains a capital Court-house and Prison, a large Catholic chapel, and a small Protestant church. The Grand Canal, on which two passage-boats ply daily between Dublin and the Shannon harbour, adjoins the town. Previously to the Union, Philipstown returned two members to parliament, and was a

place of considerable trade. Lamentably, however, are things changed now. It is robbed of its representatives—the assizes are removed to Tullamoore—its trade has disappeared—many of its houses are in ruins—its shops are falling into decay—and its population, as these signs sufficiently indicate, are poor and wretched. Although surrounded by miles of unreclaimed bog land, its inhabitants wander about the streets in search of employment, and find none. Nor is the desolation confined to the town. In a walk along the bog towards Dublin, we observed the roofless walls of a superb mansion, formerly the residence of Henry Lyons, Esq., one of the representatives of the county.

There are several places which bear the name of Inns or Hotels. We took up our abode at the south end of the town, at an hotel kept by Mrs. Ellis, the post-mistress. Here—after sufficient time to procure tea and coffee from Dublin had elapsed—we lived very comfortably; regaling ourselves in the meantime with excellent cream and eggs, and a joint, occasionally, of good beef

or mutton. The chickens, like the generality of Irish poultry, were half starved.

My bed-room was part of the Barristers' dining-room, in the palmy days of Philipstown: the sitting-room which we occupied, looked out upon the street, and the windows were frequently crowded with miserable women, carrying children upon their backs, and soliciting charity with pitiful lamentations. To relieve all was impossible—and to relieve only a few increased the number of those who begged. Under such distressing circumstances, my consolation was, that I was engaged in preparing a full and honest statement of their wretched condition, with a view to the introduction of legislative measures of relief.

CHAPTER III.

Examination at Philipstown—Want of employment—Idleness of the people—Bedding—"Handy-Down"—Conacre—Deficient payment of rents—Average size of farms—A question as to emigration—General remarks on the state of Ireland, as respects the population and employment—Tenant-right—Non-resident landlords—Agriculture—Wealth of the beggars—The cabin of Barney Mangin—Reckless despair of a farmer—Michael Madden's plot of cultivated bog land—George Rait's farm, and system of agriculture—Remarks on the people near Philipstown—Cruelties connected with the taking of farms—The people of Tipperary—White Boys—Oak Boys—Blackfeet, Whitefeet, Terry Alts, &c., &c.

Our examination began in the Court-house on the 16th of November. Here, as in the other baronies we found a superabundant population—for the most part, as a matter of course, unemployed, and the wages earned by those who were sometimes fortunate enough to get work, varying from 3d. to 7d. a day, sometimes with, and sometimes without, diet. Between potato time and harvest the distress is general, and very great; and in consequence of

it, fevers are prevalent. Many of the witnesses expressed a willingness to work, and declared that it was not the amount of wages they cared so much about, but employment. The children are never employed till fourteen or fifteen years of age, and then victuals is all they get for their labour.

Milk is a luxury here. Sergeant Malone informed us, that many a man who sends his milk to the town, eats his potatoes without any; and he knew one man who had only three pints of milk in the year. The distress is considerably greater than it used to be, and was stated by more than one of the witnesses to be the chief cause of crime and mischief. The jail allowance is 9lbs. of potatoes, one pint of milk, and one pint of buttermilk per day. Young men of from sixteen to thirty years of age (called almost invariably "boys") earn from thirty to forty shillings a year as farmers' servants; and these, though half naked and half starved, are far better off than the mere labourers, who are often in debt, to the amount of nine or ten pounds. Some of the labourers are,

however, naturally idle and averse to work. "If it were advertised," said the Rev. Mr. Hamilton, "that a cricket was to walk across the street, crowds would collect to see it."

The poor people are sadly off for bedding; they can scarcely, in fact, be in a worse condition. A family of six or seven have usually nothing but a blanket and a half to cover them; straw, for the most part, composes their bed—sometimes the bare floor. The clothes which they wear in the day serve them for the night also, for they have no change.

The dress of the labourers is what is called a "Handy Down, or outside shade," which costs 5s., or a soldier's old coat turned. To clothe a labourer in frieze, would cost twenty or thirty shillings a year; some of them possess a frieze coat for Sundays, but the generality (to use the words of a witness) "have not a stitch but what they have on their bones."

Conacre prevails to a considerable extent about Philipstown. Manured land is charged £5 per acre, and, when seeded, £8, and will produce ten

or twelve barrels (of 24 stones) per rood. The high price of conacre is accounted for by the great numbers of applicants for it, and the reason that some small farmers let it, is, that they have not capital enough to sow the whole of their farms. They are in fact so poor, that there is not half a year's rent in the hands of any one of them in the barony. Good wheat was selling for 15s. a barrel (of 20 stones)—from five to seven barrels being the produce of an acre;—yet in the event of a farm becoming vacant, great numbers, who had proved themselves unable to make their own succeed, would bid for it, and lives probably be lost in consequence. The successful competitor knows, that though he lives on "lumpers" alone, he is sure of having a home; hence the opposition to a new comer. A witness told us that he knew a person who had got a guinea for shooting one of these unfortunate tenants.

Rents are seldom paid up—a portion generally remaining due. In bad years, no remission of rent is conceded; and when good years come, all is swallowed up, and the accumulation of capital

is accordingly prevented. These nominal arrears were stated by a witness named Odlum, a gentleman of considerable property and experience, to present a formidable obstacle to industry—to be, in fact, "a chain round the farmer's neck." It seemed to be a general opinion, that if the tenant were relieved from tithe or cess *in form*, the landlord would add the amount to the rent. The cess is about one-seventh of the rent, the tithe 1s. 4d. the acre. The former is laid without reference to the quality of the land, and at an inconvenient season.

The farms average from fifteen to thirty acres; some are as small as three. A farm of 100 acres, managed by ten farmers, or, in other words, divided into as many farms, would produce more, it was stated, than if in the hands of one man.

The rent of good arable land is 25s. the acre: the thin land fetches from ten to fifteen shillings; and bog, when improved, from fourteen to fifteen. Previous to the last year, great numbers emigrated, many taking with them their families; yet, in King's county alone, according to Mr. Odlum,

who is well acquainted with it, there is as much bog land as would maintain a million of men; and by devoting three or four acres to a labourer, thus supplying him with a home, and providing a stimulus to industry, the surplus population would be diminished, without recourse being had to so summary a measure as emigration. Indeed, it may reasonably be asked what *right* we have to send multitudes from their native land, when so many thousands and tens of thousands of acres of reclaimable bog exist—not only capable of cultivation, but capable of repaying it, labour being the only capital required. It is absolute folly not to keep them in the country; and the money that would be spent in carrying them out of it, might be well applied in assisting them to prosecute their improvements.

According to the reports of the Commissioners, there are no fewer than 585,000 labourers in Ireland, who are out of work thirty weeks in the year, and in a state of utter destitution. The bogs and reclaimable land are computed at five millions of acres; therefore, as stated above, three

or four acres might be allotted to each labourer, still leaving a surplus of waste unoccupied land. If a little capital could be advanced (far less in amount than the expense of taking them to America) for supplying them with seed or lime, the labourers would eagerly provide the labour, and pay a high rate of interest for the capital so advanced. But supposing—for it may be thus objected—that the proposed system has a tendency to increase the population in a greater ratio than under the present state of things (a supposition, by the way, which neither history nor facts warrant), there would still remain a considerable extent of unappropriated land; in addition to which, the land now under cultivation, if cultivated to advantage, would bear double the number of labourers that are at present engaged upon it. In the meantime, who can say what demand may not arise for labour in manufactures, mines, and other sources now unknown; sources from which capital is withheld, only because of the distracted state of the country, arising almost exclusively out of the want of employment. If the labourers

were properly and systematically employed, they would, instead of confining themselves to the bare necessaries of life, require conveniences which are at present beyond their reach; their sons, accordingly, would become tailors, shoemakers, carpenters, blacksmiths, machine-makers, shopkeepers—and, in course of time, manufacturers, merchants, &c. Employment being general, the cause of agitation—at least one of the main causes—would be removed, and capital would find a safe investment in every branch of industry. To effect this desirable result, education is lending its powerful aid. To say nothing of the cruelty of obliging emigration, it is, if not a foolish, certainly a very unnecessary alternative, admitting the accuracy of the statements of experienced men in all the baronies examined, that more produce is raised on small farms than on large ones, that more rent is paid, and that the sum spent in assisting a man to emigrate would set him up in a small farm, and fit him to become a producer and contributor to the wealth of Ireland.

The object of manufactures of all kinds is to

produce as much as possible at the least expense; and with the above facts before me, I am unable to see how the country can be benefitted by the practice, now unfortunately too generally adopted, of consolidating small farms. If the small farmers (who are far more tractable than the same class in England) were instructed in agriculture, and a trifling assistance afforded them, the natural consequence of their increased knowledge and capital would be the enlargement of their farms. This would gradually create a demand for the five millions of acres of waste land, and probably for a reduction of some of the extravagantly large farms. To those commencing, small portions of bog and mountain should be allotted—for the purpose not only of stimulating their exertions, but of giving them an interest in maintaining the peace and order of their country. Employment would thus be afforded to their wives and families, an employment infinitely more lucrative and respectable than that of begging; and one of the greatest of Irish nuisances would accordingly be abated. Small farmers, I am persuaded, would augment the

capital and riches of Ireland ; they would certainly contribute to the employment and independence of her people. The more a country advances in knowledge and civilization, the greater is invariably the number of those whom it is capable of maintaining ; and all who wish well to their fellow beings, will promote to the utmost of their power the diffusion of education, by which alone, under the blessing of Providence, these vast advantages can be secured.

Two or three pounds per acre is the usual price paid for tenant-right in this barony: and it is common to give seven or eight pounds for a small quantity of land, for the convenience of a home. Scarcely a landlord or agent is resident here; and it was the opinion of those who were competent to form a correct judgment on the subject, that tenants of absentee landlords are considerably worse off than those living under landlords who are resident. The lower orders in particular feel the benefit of resident landlords ; and the farmers complain, not only that in the absence of both principal and agent, they receive no thanks for

any improvements they make, but that they are deprived of the advantages to be derived from example and advice. "The landlord and tenant," said Mr. Odlum, whom I have had occasion to mention before, "should be like father and son; the tenant ought to be hung who would not take his landlord on his back, and carry him through."

The land is principally in tillage, is greatly impoverished, and is much more frequently ploughed than formerly. On the borders of Croghan Hill, oats are sown for five or six years in succession; Mr. Morgan and Mr. Scully, two landlords in the neighbourhood, have adopted rape and turnips. The small farmers have often from one to six well-bred sheep, whose wool supplies them with their frieze clothes. The women spin it, and get it woven. The home-made costs 1s. per yard, but when they buy it manufactured they are imposed upon. The wool is worth £1. per stone; that of hoggets, or sheep first shorn, is worth 23s. per stone; the weight of the fleece is from 5 to 6 lbs. From the wetness of the ground, the sheep are subject to the rot. The breed of cattle has improved

of late. A witness of the name of O'Connor has known from £20 to £30 given for superior cows; farmers' cows usually sell at from five to £12. They give ten or twelve quarts of milk a day, after calving; and, if well kept, a hundred pounds of butter in the season.

The beggars in this district are very numerous; they sometimes pass through Philipstown, to the number of three or four hundred a day, are often tipsy, and circulate stories of malicious tendency. They shut up their houses, gamble at cockfights, and occasionally amass, by one means or another, considerable wealth. Mr. Odlum, for instance, knew a beggar who gave his daughter £100. Numbers of the labourers would have no objection to go to a workhouse, but, generally speaking, they would prefer rambling about the country—they get more money by this means than they would in a workhouse, and are of course more at liberty to indulge the propensities which a want of education, idleness, and bad habits, have engendered.

In walking over the bog, we came to a cabin

occupied by Barney Mangin, the walls of which were cut out of the solid moss. The roof slopes from the front towards the back, which is level with the surface of the moss, as shewn in the end-view annexed. Barney was a miserable, half-starved creature, and lived with his wife and two children in this cabin, paying for it, however, no rent. Window or chimney it had none, and the smoke found its way out at the door, and through the imperfect roof, which consisted of sods and turf. Mangin paid, last year, 20s. for one cwt. of meal on trust, when the market price was only twelve shillings. We visited also Patrick Innis, who has a farm of 40 acres, on an island on the bog, at a rent of 15s. per acre. The soil is six or seven inches deep, on a substratum of stiff clay. He digs in the wheat—that is, he sows it on the surface, and afterwards digs out the furrows to cover it, and has a better crop than if it were harrowed in. The produce is from four to five barrels of wheat, and five barrels of oats per acre. His plough was a very clumsy implement, with a patched wooden mould-board. Innis keeps

five cows; but knows nothing of green crops. He told us that he should be very glad to learn, but had nobody to put him in the way. How valuable to this man, and to thousands such, might one of Blacker's pamphlets on small farms prove! His mother, his wife, and thirteen children, live under his humble roof, and his boys work the farm, and assist in getting turf, of which he sends seven or eight boat-loads in the season to Dublin, by the Grand Canal, which passes close to his farm. The boat-loads are worth seven or £8 each. Tithe he has not paid for the last three years; indeed he declared that he durst not pay it, even if he wished, as his property would be burnt, in the event of his doing so.

About a mile to the south of Philipstown we visited a poor farmer who was employed in winnowing his barley in the wind. Though in rags, he had evidently seen better days. He told us that he had no money, nor indeed had any of the farmers; that the landlords would be obliged to come and manage their farms and hold the plough themselves, as the tenants would soon be destroyed;

and that when he had got home at night, after working hard all day, the only food that awaited his return was a dry potato, or perhaps a herring. He asked us if the looks of the farmers were not sufficient to prove how they lived; and indeed, the blue colour of his countenance, and the attenuated frame of this poor creature, abundantly attested the accuracy of what *he* was saying. Casting a pitiful look at his rags, he exclaimed, "If I had known what I would have come to, I would have thanked any body to have shot me through the head when I was young." He complained bitterly, among other things, of the unfeeling and arbitrary conduct of the tithe proctors. Far from being an uncommon case of distress, this, I am sorry to say, is but a single instance of general destitution. Some of the wretched sufferers bear their hard destiny with great fortitude;—*this* man's rankled at his heart. Though disposed to labour, and adapted to enterprise, he has no kind landlord to instruct and encourage him; and, hopeless of any remedy for his acute afflictions, he sees nothing

before him but certain destruction, and accordingly gives himself up to bitter despair. Can it be wondered at that men, thus ignorant, degraded, oppressed, and reckless, occasionally disregard the authority of the law, and commit outrages which subject them to its severe inflictions? The wonder would be if they did *not*. The government of a country is greatly responsible for the crimes of the people.

On crossing the bog, we had an opportunity of experiencing the truth of some of the observations in a preceding page. Our attention was attracted by a beautiful green patch in the midst of the brown heather; and, on inquiring, we found it to be a little piece of the waste land which had been cultivated by the industry of Michael Madden. At first, he manured it for potatoes, and had a good crop; he then sowed oats and grass seeds, and had an excellent crop of oats and of hay the following year. Madden said he had derived great advantage from the grass it afterwards produced, in the feeding of his goats. This was done without any outlay of the owner's, and thousands might be

made happy in the same way, if the land-owners would permit the poor famishing wretches to cultivate and improve their bogs, with the locked-up capital—labour. The bright green verdure of this little plot of ground, won from the desert by the exertions of one poor man, was a beautiful sight, and gave rise to gratifying reflections.

We visited the farm of George Rait, which is a large one, a few miles from Philipstown, and belongs to the Hon. William Barrock. Rait and his brother, who also occupies a considerable extent of land, came from Scotland about twenty years ago, and have devoted their time and attention, during the interval, to the prosecution of agriculture, on a system greatly superior to that which generally prevails. The farm contains 1100 acres of good loamy soil, workable in all seasons, with almost a certainty of at least an average crop. The rent is 25s., with a charge for tithe of 1s. 6d., and cess 1s. 6d. per acre. The following rotation is adopted—viz., 1st, oats from grass ; 2nd, barley, without manure ; 3rd, turnips or potatoes, manured ; 4th, wheat, sown with equal quantities

of red and white clover, and Pacey's perennial rye-grass. The land is allowed to remain in grass for three years, and the rye-grass to stand for seed; the seed being of more value than the hay. The grass is thrashed, and the seed put up in the middle of a stack well thatched; here it remains till spring. It is then well dressed, and sold to English seedsmen. The hay, or rather stalks, after the seed is thrashed out, serves for horses and bullocks, and is given along with turnips. The clover seed is sown by a machine which distributes it with much greater equality than it can be done by the hand, and is one of the greatest improvements in agriculture; being simple and cheap, it is within the reach of the small farmer. It consists of a long box with divisions, in which turns a cylinder, having small spoons upon it, the size of which can be adapted, on different cylinders, to the kind of seed and the quantity to be sown. The seed is dropped on an inclined board, nearly reaching to the ground; this board scatters the seed evenly, which is protected from the effect of the wind behind, by a sheet.

This plan of sowing small seeds (so common in Norfolk and some other English counties) I had frequently recommended in Ireland, but had never found it practised, except upon this farm.

George Rait's breeding stock, though not very good, was much superior to Irish stock generally. Many sheep and bullocks were fed on turnips; the feeding cattle were eating turnips, and were allowed to have as many as they pleased. As soon as the potatoes are forked out, and the land harrowed, the cylinder roller is passed over it; this leaves hollows for the wheat, answering the purpose of a drill, and at the same time giving solidity. The wooden Scotch plough, with iron mould board, was used here, but iron ploughs were about to be substituted. The farm servants are allowed a certain quantity of meal and milk, and a room and fire to cook them by. The cost of their victuals was calculated at £10; they have also their lodging provided, and receive £7 in money; the whole cost of each man is therefore £17 a year. Mr. Rait has generally several agricultural pupils, who pay him handsome premiums.

He informed us that when the Board of Agriculture existed in Ireland, and allowed £4000 a year for premiums, the gentlemen got them all, and the establishment was abandoned in consequence. Several small farmers in the immediate vicinity of George Rait's residence, have evidently profited by his example; but the fact of his improved plans of agriculture having been practised, for a period of twenty years, with but little effect, except within a circuit of three or four miles, affords a lamentable proof of the difficulty of disseminating information on this very interesting and certainly most important subject. In this instance, however, it may be in some degree accounted for by Mr. Rait's farm being so much superior to the generality, as to induce a supposition that it requires a different management from that adopted on the smaller farms.

Before leaving Philipstown let me once more advert to the condition of the people in its neighbourhood. They would work, as I have stated before, for fourpence or sixpence a day, or even less, if they could get it. Their food is of the

poorest description (the coarse potatoes called lumpers) and obtained in quantities barely sufficient to keep the machine of life in languid motion. To use their own words, uttered with great pathos and feeling,—"We are only just kept breathing,"—"Our eyes are only just kept open." I have witnessed scenes that would awaken commiseration in the coldest and the hardest heart, and some of these I have endeavoured to describe, faithfully, without the slightest shadow of exaggeration. I have seen young and helpless children, almost naked and without food, exposed to the cruel influences of the weather, in huts which should have afforded them protection; and I have seen old people, afflicted severely by asthmas and rheumatic attacks, lying in hovels without either window or chimney, with nothing for their bed but the bare damp floor, or a thin layer of straw. Can it, I again ask, can it surprise us, when people, habituated to such appalling wretchedness, and instigated by mingled feelings of revenge and despair, commit crimes, at the bare relation of which human nature shudders?

The Irish are a patient, as well as an oppressed people, or they would not have submitted so long to the hardships they endure.

King's county has been the scene of many cruelties. A man taking a farm, from which another has been ejected, will probably find his horses without ears, or otherwise maimed, and his cattle houghed, that is, the sinews of the hinder legs cut. A grave dug near his house, with a note in it, is considered a friendly mode of warning him of his danger. If these do not produce the desired effect, they set fire to his house, or shoot him; and cruelty has been carried to such excess, that whilst the house was burning, the inhabitants have been kept in by monsters armed with pitchforks.

The inhabitants of the adjoining county of Tipperary have been considered the most ferocious, but there was no disturbance at the time I visited it; indeed, I considered myself as safe in any part of the country as in England. It is only under an impression of a sense of deep injury that the people seek revenge.

The White Boys had their origin in Tipperary, and combined in consequence of some inclosures of commons. They then attacked the tithe proctors, and gained such strength as to presume to redress grievances of every description. Arthur Young informs us that they were not heard of till 1760, and that no foreign interposition could be blamed for the formation of the association. He states that one of the usual barbarities was, taking people out of their beds, carrying them, in winter, naked on horseback, and burying them up to the chin in a hole filled with briars, not forgetting to cut off one of their ears. The evil existed eight or ten years. The Oak Boys, and Heart of Steel Boys, are said to have had their origin also in the rise of rents, and in the inequality and oppressiveness of the county-cesses.

According to the information of Sergeant Malone, the several designations of Terry Alts, Blackfeet, Whitefeet, Cummins and Daraghs, have arisen out of trifling circumstances attending the first formation of these bodies. "Terry

Alt" was an old soldier, whose name was made use of, without his authority, in some threatening notices. Blackfeet and Whitefeet are said to have originated in a dispute between the owners of two horses—one of which had white, the other black feet. Each collected his own friends, who at length expanded into two political parties. They have private symbols, and their committees are sworn to secrecy. Both concur in their opposition to law and tithe ; but, disagreeing on some matters not generally known, variance continues to be perpetuated between them. These parties have faction-fights at fairs ; and young men, such as respectable farmers, are their secret leaders. The Cummins and Daraghs, two families on the border of King's county and Tipperary, quarrelled, and each collected a party, which was in the habit of disturbing every market and fair. They too have secret symbols. Most of the nightly depredations and murders proceeded from these parties. The quarrels are chiefly confined to Catholics—religious differences having nothing whatever to do with them. Taking a district of twenty miles

round Philipstown, not more than eight or nine Protestants have been murdered in affrays connected with religion, during the last fourteen years—and no Catholics have been murdered by Protestants. The proportion of the former to the latter is about twenty to one. The Protestants, being few in number, are obliging and quiet.

CHAPTER IV.

Edenderry—Protestant opinion of schools—Catholics and Protestants—The Marquis of Downshire's silk-worms—Father Mullens—Mount Mellick—The Ballycommon and Mount Lucas bogs—Hints to the Company for the improvement of waste lands—Lancashire mosses—Departure from Philipstown—Tullamoore—Grand Canal—Banagher—Holy Island in Scariff Bay—Portumna—The Shannon—Killaloe—Limerick—Description of the city—Dr. John Jebb—Estates of the Earl of Dunraven—Carragh.

On the 15th of November I mounted a car and went to Edenderry, nine miles from Philipstown, on the road to Dublin—a small neat town belonging to the Marquis of Downshire. A considerable portion of the inhabitants are members of the Society of Friends. The Honourable Mr. Cooley has property, worth three or four thousand a year, in the neighbourhood. Here we saw a Protestant school-house, erected and supported by that gentleman; it is attended also by several Catholic chil-

dren. The Protestant bible is of course one of the school-books. Mr. Cooley is a good landlord, and makes allowances to his tenants in a bad year; he also supplies them with clover seed. Viscount Halberton, his brother, the proprietor of Carberry castle, has also three or four thousand a year here, and is a good landlord into the bargain; he makes allowances for improvements and draining. A new Government school-house was in course of building; but the friend who kindly drove me about the neighbourhood in his car, informed me that the Protestants would not send their children to it, that they thought schools were already sufficiently numerous, and that the Catholics would accordingly have it all their own way.

The Catholics and Protestants do not appear quite so sociable here as in some other places. A notion seems to prevail, that the former are endeavouring to make proselytes. It was stated moreover, that the Protestants consider the Catholics indifferent about going to chapel, not only on account of being unable to derive any benefit

from the Latin service, but because they otherwise receive no religious instructions from the priest. If they happen (we were told) to arrive at the chapel before the service closes, they think it enough; and in the afternoon they play at foot-ball and other games—pretending, at the same time, to have great faith in saints and priests. Such were the stories related to us. My own observations induce me to believe that the Catholics are orderly, regular, and punctual, in their attendance on divine worship; I have frequently seen numerous congregations both going and returning; and whenever I entered the chapel on other days than the Sabbath, I invariably found numbers at their devotions. This certainly does not savour of indifference.

A few years ago, silver mines were partially worked on the property of the Marquis of Downshire, near the old castle. The Marquis also planted a field of mulberry trees near the town, with an intention of raising silk worms, and introducing the silk manufactory. I went to examine the ground, but not a vestige of the trees could be

traced, although the land is of excellent quality. From what I could learn, the soil had not been properly prepared, and the mulberry trees wanted protection from the wind by the previous planting of hardy forest trees. Here, as well as in the county of Down, the Marquis has the character of being a good landlord. It is delightful to see the comfortable cottages he has provided for the poor of Edenderry, with small gardens in front, and shrubs behind, and neatly painted doors and windows. They stand in one of the cross streets of the town, and the tenants pay merely a trifling acknowledgment as rent. His lordship's property may generally be known by the neatness of the buildings, and the taste displayed in the little praiseworthy decorations which give an air of comfort and cheerfulness.

In the course of my walks I passed through the Roman Catholic grave-yard of Killaderry, which contains the tomb of "Father Mullens," of Philipstown. The inscription is "Andrea Mullen, Juvenit, 1818, aged 28." I was informed, at Philipstown, that he was a most benevolent and cha-

ritable man, and sacrificed his own comfort and health to the good of others. He has been often known to strip off his coat and shirt, and give them to those who had none. His death was occasioned by a cold taken in consequence of a charitable act of this sort. His grave is held in great veneration, and is resorted to by the lame and diseased, who frequently lie all night on the ground, under the tombstone, and mix milk, which they bring in a bottle, with the soil of the grave, and drink it. It is supposed to possess a miraculous power of healing and making whole. Many shreds of the garments of those who had visited the tomb, were hung upon small bent sticks at the foot of the grave, in commemoration of their having been cured. In many of the chapel yards, I may observe, garlands of white paper are suspended over the graves of young persons, and left to perish with the weather; and wooden crosses, bearing a written or printed inscription to the following effect,—" Pray for the soul of ———" are commonly met with. In Galway these crosses are very numerous. At Philipstown I saw the mother

of Father Mullens; she, too, is held in profound veneration. After the death of her son, she cut his clothes into small pieces, and disposed of them as relics. The speculation is said to have been a profitable one.

The ride from Philipstown to Mount Mellick in Queen's county (a distance of fourteen miles) is uncommonly dreary—not a tree is to be seen, except a cluster of poor Scotch firs, bent by the unobstructed blast; and much of the land is poor and exhausted, not worth more than 10s. an acre. The roads were excessively bad, and in many places nearly impassable to that most abominable of all conveyances, on bad roads and in stormy weather, an Irish jaunting-car. As we approached Mount Mellick, the appearance of the country improved, and I had the pleasure of seeing one cottage that reminded me of England—it was ornamented with nasturtions and hollyhocks. The Slieve Bloom Mountains to the west of Mount Mellick present interesting outlines, and relieve the monotony of the dreary scene. The population of Mount Mellick is short of 5000, the Protestants and Catho-

lics being about equally divided. There is a Dispensary, a Protestant and Catholic School, but no public Library, though the Friends have a Book Society. The town is neatly built, and paved with beautiful limestone, or rather dove-coloured marble with white veins—brought, I suppose, from the Slieve Bloom Mountains. Mount Mellick possesses extensive breweries, and is a place of considerable trade. Mr. Power, who attended here as the English Commissioner, remarked to me that the Quakers had contributed to the prosperity of the country, and that he found wherever they had been settled they had uniformly done good, by promoting cleanliness, order, and sobriety.

The Ballycommon and Mount Lucas bogs, near Philipstown, contain nearly 10,000 acres, no part of which exceeds five miles from the town. Nearly half the county is bog. This might be easily cultivated, and rendered very productive, particularly of tares, rape, turnips, and other green crops. It lies sufficiently high for complete drainage, and has a substratum of limestone, gravel, and clay, well fitted to consolidate the surface. The Grand

Canal provides the means of bringing manure from Dublin, and for conveying the produce to market at a cheap rate.

The Incorporation of the Company for the improvement of waste lands, it is hoped, will be of essential use to Ireland. They would do well to commence by draining the bogs, and giving them a cover of clay, marl, or gravel, by means of a moveable railway, and leave the remaining operations to be executed by the small farmers, providing them, in the first instance, with a little manure and proper implements, at the same time opening an account with them on Mr. Blacker's principle. Some bog land in Lancashire, in the enclosure and cultivation of which I was engaged, though certainly not superior to a great portion of the bog of Allen, produces in some seasons as much as 55 bushels of good oats per acre. This peat moss, called bog in Ireland, in those parts where the surface had been dug off for fuel, was let at from 20s. to 25s. per acre. Where the improvement had proceeded no further than the cutting of the main drains, and the tenant had to clay or marl it, and break up

the natural surface, the price for a term of seven or nine years was from 4s. to 5s. per acre per annum; that which had been in cultivation for several years brought a rent of eight or nine shillings. This peat moss is situated in a part of the country where manure is not easily obtained, and the farmers are accordingly in the practice of spreading clay on the surface, then paring the land, and burning the clay and the parings together. Some has undergone the process of burning for forty years, but this is considered injurious, though the land still produces fair crops. The marl and clay lie at various depths of from 6 to 20 feet below the surface. Part of this moss was marled by means of a moveable railway, with small wagons carrying 17 cubic feet of marl, moved by two men each. The sand for the roads was also conveyed by means of the same wagons. One mile of railway, with sixteen wagons all complete for use, cost £400. The moss was too soft for horses to be used for drawing the wagons, even with the Lancashire pattens, and men were substituted, as a matter of necessity; but in Ireland

they would be preferable for other obvious reasons. On Chat Moss near Manchester, where manure, as well as marl, can be had at a reasonable price, the finest crops of potatoes, wheat, oats, and clover, were produced under the judicious and skilful management of my friend Mr. Reed, by reducing the sod, in the first instance, by pulverization, without burning, and the application of marl and manure. In the cultivation of Irish bogs, and other waste land, it would be most desirable to make large plantations ; trees will not only prove advantageous for shelter, but in a short time will supply poles for cabins, fences, and railroads. Quick growing wood, such as larch, poplar, alder, willow, Scotch fir, and birch, ought to be intermixed with the more valuable though slower-growing ones, oak, ash, Spanish chesnut, elm, sycamore, and beech. On the drier land, the larch is more valuable as a nurse, and because it supplies a quick return. Wood is extremely scarce in Ireland, and taking into account the congeniality of the soil and climate to its growth, the increasing demand for it, and that so much

waste land invites the attention of men of capital, it is surprising that planting, which would improve the climate, should not be a more favourite employment amongst the landed proprietors.

On the 25th of November I bade a final farewell to Philipstown, and embarked in the swift boat which plies between Dublin and the Shannon. That evening, however, I proceeded no farther than Tullamoore, a distance of seven miles only, the fare for which was ninepence. The packet was spacious and conveniently fitted up, and drawn by three horses. I alighted at a spacious inn belonging to the Canal Company, and kept by Miss Purcil. The lateness of the day admitted of my seeing but little of the town. The Court-house is on a scale of considerable magnificence. In the centre, six tall Ionic columns support a pediment surmounted by the King's Arms; the floor is approached by a broad flight of steps; the wings are ornamented with elegant pilasters; and the whole building is remarkable for the beauty of its proportions. It is the work of Mr. Murray of Dublin.

The upper streets of Tullamoore are wide, and lined with good houses. The town belongs to Lord Charleville, whose castle is in the immediate vicinity; the grounds surrounding it are said to be highly ornamented. On the banks of the canal are the ruins of Bally Ecouen Castle, and Shragh Castle; the latter erected by Briscoe, one of Queen Elizabeth's officers in 1588. Tullamoore has about 7000 inhabitants, and is a place of considerable trade in grain and linen. It has also a cotton and linen manufactory, two distilleries, two breweries, several water corn-mills, a County Infirmary, and a News-room.

I left Tullamoore for Limerick by the canal horse-boat at two o'clock in the morning. By this canal we pass for a considerable distance over the bog of Allen, some of which near Tullamoore is cultivated, and lets for 25s. per acre. There is an extensive trade in turf, which the numerous long stacks of black turf on the banks evince.

"The Grand Canal," says Mr. Fanning, in his evidence before the Committee of the House of Commons in 1830, "on the line from Dublin to

Shannon harbour, runs through a line of very bad ground; it also runs through *bogs*, and to a great extent through the bog of Allen. That which was unprofitable ground before the canal was cut, has now become ground of excellent tillage, occupied by very comfortable farmers. The bog that was quite impassable, called *wet bog*, has now become great part of it pasture land, and there is considerable improvement in other parts. That improvement has been effected by the drainage produced by the canal, and by the facilities afforded for transit by its navigation. The effect on the bogs near Robertstown, was a subsiding of from thirty to thirty-five feet, and that portion of it immediately in the vicinity of Robertstown, originally valued (to the undertakers of the canal) at one farthing per acre, is now let for tillage at from 30s. to 40s. per acre."

At the ancient town of Banagher a stone bridge of eighteen arches crosses the Shannon, which we entered at Shannon Harbour: and three or four miles below the town, and at the point where the Birr river falls into the Shannon, are two towers

and a battery, on the Galway side, erected for the protection of that mighty stream. Here, too, a stake in the river marks the spot at which the provinces of Connaught, Leinster, and Munster, unite.

The Pillar Tower and chapels on Holy Island in Scariff Bay are interesting objects. The tower appears to be of one diameter throughout, and its height is computed at 70 feet. The ruined chapels are said to be seven in number. The island contains about 56 acres, and is remarkable for its fertility and continual verdure.

Portumna is a place of considerable trade, and some of the best land lets for £5 an acre. The Shannon, which here extends into a noble sheet of water, is crossed by a wooden bridge of twelve arches, designed by S. Cox, of Boston in America. As we dashed through its foamy waters, and passed rapidly along its diversified shores and rocky islands, we felt the propriety of the terms applied by Inglis to this, the largest of British rivers. It is indeed "a river of billows —a river of dark mementos!" Here, adorned

with verdant pastures and waving woods, and broken into numberless bays and inlets—there, crowded with picturesque ruins, speaking with a voice of awful import to the Present from the Past—its banks present a succession of objects of varied and untiring interest. The weather, though unsettled, was propitious. Sometimes the sky became dark with clouds, and poured down its rain in considerable quantities; at others, the clear blue of the heavens spread sweetly above us, and the sun shone out with gladdening brightness. The thin mists, too, that flew wildly through the air, added grandeur to the gloomy mountains of Tipperary. Greatly as I had heard the Shannon extolled, the reality infinitely exceeded my expectations.

It was evening before we arrived at Killaloe, which is in the county of Clare, on the western bank of the river, and built in a commanding situation. The Shannon is here spanned by a bridge of nineteen arches. There is a fine salmon and eel fishery in the neighbourhood. The cathedral is small, but venerable from its antiquity, having

been built nearly seven hundred years. The bishop has a handsome residence, situated in a rich and beautiful domain, close to the town. Killaloe became a bishopric early in the fifth century.

After encountering considerable annoyance and danger at the rapids, in consequence of a storm that nearly overpowered the horses by which our boat was drawn, we reached Limerick at ten o'clock at night; and in company with two clergymen, who had come to attend an ordination on the following day, I took up my abode at the Clare Hotel. Here we found several other clergymen, brought together on the same business. Limerick is accounted the third city of importance in Ireland, and is indebted for much of its prosperity to the munificent exertions of the Rt. Hon. Spring Rice, Chancellor of the Exchequer. Its population is about 67,000, of whom one half are Protestants.

Limerick, like Edinburgh, consists of the old and new town; in the former, the streets are so narrow that persons may shake hands across them from the projecting upper-stories of the houses,

and so extremely filthy, that the stranger who happens to enter them once, will have no desire to visit them a second time. The abodes of the poor in these districts are distinguished by the most terrible wretchedness, and the poor themselves are reduced to a state of more than ordinary destitution. The new town is well built, and contains some good streets and private houses, and some excellent shops. Limerick bears every appearance of being, as it is, an improving place. A beautiful new bridge, consisting of five arches (of 70 feet span each) and designed by the justly celebrated Alexander Nimmo, has been lately built across the Shannon—and a new dock, by which the trade of the city will be very materially augmented, is projected. The exports of Limerick consist principally of grain and butter; the manufactures are woollen, linen, paper, and gloves.

Among the curiosities of the place, the Cathedral lays claim to particular notice. The original cathedral is said to have been founded in the sixth century, by St. Munchin, and was destroyed by the Danes. The present building rises from amidst

old ruined houses, is black and of unsightly exterior, and exhibited, when I saw it, a great number of broken windows. In the new town, among the ornamental grounds which occupy the centre of a spacious square, stands a statue of Mr. Spring Rice, upon a fluted column. For some time I was at a loss to know what the Right Hon. gentleman held in his hand, nor am I sure that if I had not been informed, I should have discovered it to be a hat. With the exception of this awkward appendage, the figure appears to be creditably executed; I say nothing of the gigantic proportions of the statue; for though Mr. Spring Rice is in reality not a large man, it is only charitable to assume that the good people of Limerick may have adopted this peculiar method of expressing the herculean character of his exertions in their behalf.*

Limerick possesses a Lunatic Asylum, conducted on the best principles, and established on an extensive scale; and a Hospital built at the

* This effect is produced by the column being too short for the size of the statue.

expense of Sir Joseph Barrington, and known by the name of "Barrington's Hospital."

No one who feels any regard for the character of a pious, learned, indefatigable, and peaceable minister of the gospel, can visit Limerick without remembering that it was for some years the residence of Dr. John Jebb, bishop of the diocese. This prelate, whose amiable virtues endeared him to men of all parties, was consecrated Bishop of Limerick in January 1823. By his own parishioners, Romanists and all, says one who venerated his name, the event was hailed with exultation. On his return to Abington, of which place he was the beloved minister, he was met on the borders of the parish by a multitude of the peasantry, who took the horses from his carriage, and drew him in triumph to the glebe. And, there, a still more striking testimonial awaited him. He was presented with an affectionate address from the Roman Catholics of Abington, drawn up by their own pastor, and with his signature at its head. * And towards the close of

* See British Critic, No. xli.

the life of this excellent man, when the announcement of his death was hourly expected, the Roman Catholic Priest of the principal chapel in Limerick addressed his congregation in the following words—"I have fifteen thousand poor," said he, "in my parish; let them, and all of us, pray, falling on our knees, for the good bishop of Limerick. None, before, have done as *he* has for the poor. Never will they have such another benefactor." And what was the key to the influence acquired by this holy prelate over the minds of all persuasions of Christians, all parties of politicians? Did he conciliate their regard by compromising his own principles, and flattering theirs? No such thing. He maintained his Protestant principles in their integrity, and defended them with energy, upon every occasion that demanded such defence; and some of his political sentiments were diametrically opposed to those of the Catholic population which surrounded him. The secret of his influence was this:—he allowed to others the same right of opinion which he asserted for himself: he viewed the Roman Catholic priest-

hood as his brethren, associating with them on terms of affectionate intercourse; he looked with an eye of paternal regard upon the poor, and relieved their distresses with a bounteous hand; he was meek and gentle, charitable and courteous, in his demeanour; and though a titled dignitary of a state-preferred church, he knew that with God there is no respect of persons, and, acting upon this knowledge, he scorned to regulate his feelings or his conduct by the narrow prejudices arising out of merely human institutions. Bedell and Jebb are names that may well propitiate the esteem of the most inveterate opponents of Protestanism.

Among other objects of interest in the neighbourhood of Limerick are the beautiful domains of the Earl of Dunraven; and Carragh, the residence of Sir Aubrey de Vere. Within the former are the ruins of the ancient castle of the Earls of Desmond, a name connected with one of the most gallant of England's poets, the unfortunate Earl of Surrey, and the far-famed object of his affection, the lady Geraldine. Carragh is said to be a

delightful spot, but I had not an opportunity of seeing it. Sir Aubrey de Vere is a man of refined taste, and considerable literary reputation.

CHAPTER V.

Tarbert—Noticeable objects on the Shannon—Mount Trenchard—Droves of fattened pigs detained by the storm—View from near Tarbert House—Trade of Tarbert—State of the people in Lower Conello—Cabins, fuel, and clothing—Emigration—Middlemen—Prices of provisions—Blood of calves—Revengeful feelings of the peasantry, connected with the taking of land—Cabins—Conacre—The golden vein—Rent of land about Tarbert—Fuel—Mr. Maxwell Blacker—Lislactin Abbey—Listowel—Catholic devotees—Irish fights—Lixna Castle—Sir William Petty—Abbey O'Dorney—Tralee—The funeral cry—Ballyseedy—James O'Connell's estate—Castle Island—Arrival at Killarney.

From Limerick I went by steamer down the Shannon as far as Tarbert (situated at the north western corner of the county of Limerick), a distance of thirty-six miles, the fare being three shillings. After leaving the former place, the river gradually expands into a magnificent stream, its banks abounding with modern villas, old castles, and a variety of interesting objects that demand

the constant attention of the stranger. We passed Mount Trenchard, the seat of Mr. Spring Rice, an old-fashioned building of no great beauty, but finely situated; Aghenish Point, formerly a place of security for robbers and smugglers, but battered down by cannon; Patrick's Hill, on which are ruins and a burial-ground; and the romantic village of Glyn, and Glyn Castle, belonging to the Knight of Glyn, Sir John Fitzgerald, whose estate here is said to be worth £4000 per annum. This estate was defended by a former Knight of Glyn against Sir George Carew in 1600, and its garrison put to the sword.

Opposite to Askeaton River, the Shannon, on the Clare side, expands into a large lake or bay, into which the waters of the Fergus, after leaving Ennis, and flowing in a southern direction, empty themselves. The bay averages three or four miles in width, and is interspersed with islands. Near Tarbert, the Shannon contracts to about the width of a mile, and forms a very safe anchorage; the building of a pier in this bay was contemplated some time ago.

We landed on the north side of the Shannon amongst a drove of fattened pigs, which had been detained three days in consequence of the storm. They were in a pitiful condition; many of them could not stand, others walked on three legs, and all night long we were disturbed at the inn at Tarbert by the dismal screams of the poor animals, who adopted this vociferous method of lamenting the loss of their warm beds and comfortable meals, and of protesting against the uncivil proceedings of the people who loaded them on their flat carts, tying their legs to each end of the conveyances. The smell, the dirt, and the horrible noise, of this immense herd of swine, formed a sad drawback to the pleasure prepared for us in the romantic scenery of the Shannon.

I lost no time in making myself acquainted with the neighbourhood. I first walked to the church, a small structure on the hill, and afterwards through the town to an eminence near Tarbert House (the delightful residence of Mrs. Leslie), from whence I had a fine view of the lower part of the Shannon, expanding towards the west, and entering the sea

between the counties of Kerry and Clare. From another eminence, many islands are visible;—among these is Iniscattery, containing a Round Tower. I had now seen this great river from Athlone to near its junction with the Atlantic, a distance of 125 miles. For a considerable portion of this distance I was tossed upon its billows amongst wild and rugged mountains; but I had also the pleasure of gliding smoothly on its silvery and glassy waters, and of witnessing its verdant and sunny valleys, its lawns and woods, its ivied castles, and its shadowy and calm retreats.

From Tarbert there is a considerable export of grain, 3,000 stones per day being sent to Limerick, and seven or eight hundred pigs are sent every week, during the season, from Kerry to Limerick, by way of Tarbert. The harbour is very safe, and is well adapted for trade. The population is scarcely 1000.

In the barony of Lower Conello, in which Tarbert is situated, the principal food of the peasantry is potatoes; they sometimes have milk, never meat. Their eggs they sell, to buy soap and tobacco;

they eat herrings in winter, but the quantity a labourer can procure, depends, of course, upon his employment. When work is scarce, they do not obtain more than two meals a day. Here, as in other places, as I have stated before, in seasons of distress the labourer buys potatoes from the small farmer, and pays probably 50 per cent above the market price. When the stock of old potatoes is consumed, the young potatoes are eaten long before they are healthy food; and the consequence is, a prevalence of disease. Crime, in this district, is often, according to the testimony of several witnesses examined by the Assistant Commissioners, the consequence of distress: the people become reckless. Mr. Royal stated before the Assistant Commissioners, that he knew men who had committed petty thefts for the sole purpose of being transported.

According to the testimony of Messrs. Shire, Deely, and others, the cabins in this barony are in a wretched condition; the floors, which are of earth, being full of holes, and, after rain, exceedingly wet. They are, however, improved within

the last ten years, but certainly not within the last five. The poor suffer most severely from the want of fuel and night clothing, such as bedding and blankets. As for fuel, there is but little wood left in the hedges, so generally has it been pilfered in scarce times. The labourers occasionally gather sheep's dung, and burn it.

During the last five years, emigration has been carried on to a considerable extent. About 300 went out of this barony in 1834. They consisted of a few large farmers, many small occupiers, and a great many labourers, and were for the most part good industrious men. "Last year," said one of the witnesses, Mr. Brown, "a considerable number of Palatines emigrated to America. The Palatines were originally German Protestant settlers, brought, I believe, in Queen Anne's time, and planted in villages in different parts of the country, having leases of land granted to them. They continue to this day distinct from the Irish population around them, living principally in their own hamlets, and not intermarrying with their neighbours." It was the opinion of the same

witness, that one-half the labourers in the barony must be sent away, before 10d. per day, throughout the year, would be found for the remainder.

Middlemen are usually more severe on their tenantry than proprietors, and many instances of conspiracies, on the part of under-tenants, against the middlemen, have lately occurred. The disposition to let to middlemen is, however, decreasing; there are very few landlords now who will give leases with power to sublet. "I do not think," said Mr. Brown, "that middlemen could exist in a good state of connexion between landlord and occupier; they are not liked by either. What forms the profit of the middleman, would, of course, if he were removed, go either in rent to the landlord, or in profit to the tenant."

I may here state, in addition to what was said in a foregoing page, that almost all the surface of the mountains, to the extent perhaps of 20,000 acres, is wet, but susceptible of both draining and tillage. Here is another field for the advantageous employment of human labour.

In the parish of St. Mary's, the property of the

Earl of Limerick, the poor are in a very distressed condition. I was informed that at least two thousand rose every morning, without knowing how or where to get their breakfasts ; at a time, too, when provisions were at the lowest price—wheat being 10d. a stone; oats, from 6½d. to 7d.; barley 7d.; potatoes 2d.; the best beef, from 5d. to 6d. per lb.; inferior beef, from 1½d. to 2d.; coals were 18s. per ton.

In the barony of Coshlea, in the southern part of the county, a witness of the name of Quinlan stated that he had often known labourers in May, June, and July, obliged to eat nettles, and the weed called prasagh; that he knew many labourers who had not more than one meal of potatoes for themselves and families in the twenty-four hours ; and that they frequently retire from their work from mere exhaustion. Another witness, Denis Mahony, a butcher, stated that he had often sold a quarter of cattle, which had died of disease, for 5s.; and a policeman deposed, that at one period, when farmers bled their calves, the blood was given to labourers, who, such were

their necessities, boiled it with their other food. This was frequently done. It has often happened that potatoes have been scarce and dear in one district, while they have been abundant and cheap in another, not twenty miles distant: and this has proved a prolific source of disturbances. The farmers who had bought up potatoes in the cheap districts, for the purpose of disposing of them at an increased price in the district where they were scarce, have been waylaid, their property stolen and carried away, and many lives lost in consequence; yet the peasantry, in the very places where these outrages occurred, are considered to be patient, their sufferings being taken into account.

These labourers, said a Mr. Adamson, are constrained to use the cheapest food, in order to accept the lowest wages. Corn food of course can never be introduced amongst the peasantry, so long as rents are raised, and wages depressed, by an unlimited competition for land and for employment. Yet grievous as are the effects of the employment of strangers, no cases of violence have resulted from the practice; though a few may be traced to causes

connected with the taking of land. Houses have been burned, and goods and cattle destroyed, in consequence; but these crimes, said one of the witnesses, upon whose estates some of them had occurred, are generally to be attributed to the destitution to which tenants and their families are reduced, by losing their farms. Indeed, whether reduced to entire destitution or not, the expelled tenants were stated to be likely enough to resort to violent measures; for it is considered so great a hardship to be turned out, under any circumstances, that they would most probably be instigated to revenge, and even assisted in accomplishing it, by their friends and fellow-labourers. It appeared in evidence, that crimes connected with land-hiring are often perpetrated by those who have themselves suffered nothing from the persons they injure. A feeling prevails amongst the peasantry that the ejected tenant should not commit the crime himself, as it is supposed he would be subjected to the penalties of the law, whilst others would be exempt. Several instances of engaging others to commit outrage, have occurred in this

district. It was proved that the murderer of Mr. Millar received 2s. 6d.; another man, who was hanged for shooting a post-boy, confessed that he received 10s. for doing it. Before the year 1822, since which period this part of the country has been quiet, it was generally believed that the smaller landholders were incited to violence by persons of superior rank to themselves; but this could never be legally proved against them. It does not appear that rents are affected by intimidation; but the apprehension of disturbance has considerably prevented the investment of capital in land.

The generality of cabins in the barony of Coshlea, contain no bedding, but straw or heath, and it is usual for several of the same family, sometimes as many as six, to sleep in the same bed. The furniture for the most part consists of a table, a stool, and some seats, called "bosses," made of straw.

The principal reason for taking conacre, or quarter ground (as it is called here), is that the occupier can grow his own food by his own labour,

instead of paying money for it. This mode of growing food for the labouring population prevails throughout the barony, but in no case has the labourer as much ground as will produce potatoes for the whole year. In consequence of a practice, now generally adopted by the farmers, of demanding £1 per quarter in advance, a less quantity is taken. Fifteen hundred stones, per Irish acre, is an average crop; 1920 stones, an abundant one. The rent is paid, partly in money, and partly in work, and, when deficient, it is not unusual for the farmers to seize the crop and sell it, and then prosecute the labourer for any arrears that may still remain. Serious consequences frequently result from attempts, on the part of labourers, to dig potatoes before the rent has been paid. In 1834 a man of the name of Daniel M'Inerney went, under these circumstances, to dig potatoes for one meal; the farmer resisted his doing so, and poor M'Inerney's life fell a sacrifice in the struggle. The majority of the witnesses considered that the conacre system is useful to the labourer, as supplying him with the means of employing the spare time

of himself and his family in growing their food; nor did they think that any great advantage would result from the introduction of money payments of wages.

The people here, like the people in almost every other part of Ireland, are addicted to early marriages—the destitute and the comparatively well provided for, equally so; indeed, when a man gets a quarter of an acre of potato-ground, although obliged to borrow money to pay the preliminary expenses of the wedding, he reckons on having enough to keep a wife. "A man or woman," said one of the witnesses," who has possession of land, can always command a great choice of spouses." One main inducement to marriage is the prospect of having a person to prepare their meals, and the still more remote prospect of assistance from children, when age comes upon the parents.

In this barony, Coshlea, there is a wide undulating plain of land, of the first quality, bounded on two sides by high mountains. The rich low land is chiefly occupied by dairy farmers, who

plough no more than is necessary to supply the inhabitants with potatoes. The best land supports, during the summer at least, one heavy cow to the Irish acre ; and on farms of an average quality, two acres will support a cow, both winter and summer. Most of the rich land is wet, and grows rushes and "flaggers" plentifully, though there is a sufficient fall for the water; and it is matter of surprise that more attention has not been paid to the draining of such superior soil. A part of the district has long been called "the golden vale" (more correctly the "golden *vein*"). On this great extent of fine pasture, but few beasts are fattened—butter-making being more profitable. The chief part of the grass has been ploughed in its turn within a few years, and the richness of the land produces a good sward immediately, though grass seeds are rarely sown. The course of tillage in the small quantity ploughed, is excessively severe, but any liberties may apparently be taken with the land, without doing it serious injury—such is the richness of the soil. When broken up, two crops of potatoes are taken in

succession, without any manure, and are followed by wheat, and a crop or two, or perhaps three, of oats. The ground is then allowed to rest, and form its own sod. All these crops are said to be heavy, and the oats and barley of good quality, but the wheat is coarse. Ten or twelve pounds per Irish acre, is paid for land for planting potatoes on, for the first and second year, the labourers tilling it themselves. During winter, when the weather is open, the milk cows are kept out in the rich grass land, both night and day. The hardihood of the Irish cow is assigned as the reason for the exclusive use of it, in preference to any English breed; but no breed that is eligible in this country can be unsuitable to the finer land and milder climate of Ireland.

The rent about Tarbert is from 25s. to 30s. per acre. Some good land about Glyn lets for 50s., in farms of from fifty to one hundred acres. The cess is more equal here than in many parts. The churchwardens call a vestry, and appoint thirteen of the parishioners, applotters, to value the land; the tithe-bill being taken as the basis.

No coals are sold here; turf, which is abundant, being exclusively burnt. In my bed-room a large turf fire was piled up on the hearth, just before going to bed, without a fender or guard of any description.

From Tarbert to Tralee I travelled by a car which runs regularly between those places. A great extent of the land near the former town is occupied with grain. About four miles from Tarbert, near Ballylongford, is a large tract of college-property, leased by Mr. Maxwell Blacker, a barrister, and brother to Mr. William Blacker, of whom I have had frequent occasion to speak, and who may justly be designated the poor man's friend. Mr. Maxwell Blacker is a good landlord, and, finding the rents too high, he employed a valuer, and directed him to fix such a price on the farms as the tenants could afford. He pays for any improvements that may be made in draining and building. The cottages have a neat appearance, but the land is in wretched condition, and wants the assistance of his judicious brother.

About four miles to the west of Tarbert is Lis-

lactin Abbey, founded in 1664. Four miles further, Pierce Mahony, Esq., has a considerable estate, on which he employs a Scotch agriculturist, who is also an engineer. Mr. Mahony allows for building and for lime, applied to the land, and his property exhibits conclusive proof of the wisdom of his arrangements.

In the interval occupied by the changing of the horse at Listowell, I had an opportunity of taking a hasty survey of this neat little town, a great part of the road to which, by the bye, was over a barren and moorish country, but in the vicinity of limestone, and capable of improvement. Listowell contains an ancient castle, which in 1600 was taken by Wilmot; and its garrison, who fought for Lord Kerry, were put to the sword. This was the last castle that held out against Queen Elizabeth.

I walked into the Catholic chapel, where several persons, male and female, were kneeling at their devotions, and appeared so attentively engaged as not to be aware of my approach. The chapel and the castle are situated at the west side of a spacious square, from which the road descends to a hand-

some new bridge, of five arches, over the river Feal. The banks of this river afford fine scenery, and an old church in ruins is seen in the distance. Near Listowell the soil is good, and lets for 50s. per acre. The population amounts to 2300.

The Rev. Mr. Sands, the curate of Listowell, whom we overtook on the road and took up, informed us that party fights were very common in that part of Ireland, and very frequently occurred without any particular provocation. A short time ago, fourteen men were killed in one of these fights, and on inquiring of some of the others the cause of their hostilities, they assigned as the reason that their fathers and grandfathers had fought before them! Upon such slight and absurd grounds are contests based, that frequently end in the loss of many lives.

Six or seven miles from Listowell, on the right of the road to Tralee, stand the ruins of Lixna Castle, formerly the princely residence of the Earls of Kerry, and now the property of the Earl of Listowell. On the right is a monument raised in honour of one of the Earls of Kerry, and

on a neighbouring green eminence stands a mausoleum, belonging to the Marquis of Lansdowne, that being the only part of the estate remaining in the family. The history of Sir William Petty, the grandfather of the present illustrious Marquis, who has large estates near Cork, and property in nearly all the Irish counties, exhibits a remarkable instance of the establishment of a noble family from the united efforts of ingenuity and industry in one man. From a small beginning, that individual realized for himself a handsome fortune, and at his death left his family £65,000 per annum in land, above £45,000 in personal effects, and a plan of demonstrable improvement in his estate to produce £4000 per annum in addition. On this road are also seen the ruins of Abbey O'Dorney, a celebrated abbey built in 1154, and near them, Grotto, a fine mansion, belonging, as well as the ruins, to the Ponsonby family. On the left of the road are some quarries of black and variegated marble, and near them, a very humble manufactory of chimney-pieces; the prices being forty or fifty shillings each. Dr. Smith, in his history of

Kerry, states that the ingenious Sir William Petty was the first person who thought of raising and manufacturing the marbles of Tralee.

The distance from Listowell to Tralee is thirty-six miles, and the fare was only four shillings. Tralee, the county town of Kerry, has a population of 10,000, and is an improving place. There are some excellent streets, and the shops generally are handsome and well stocked. The land about the town is most of it in grass of the finest verdure, and although the limestone rocks appear in many places above the surface, the rent is from three to four pounds an acre. In descending the hill into Tralee, the bay, Kingshead, and the Amethyst Cliff, are seen to great advantage. From the bay, a fine valley or trough extends to the town; and through this valley a canal was in course of being cut, as no vessels, in the absence of such an artificial navigation, could approach within a mile of the town. The gentlemen of the neighbourhood of Tralee are said to be remarkable for their opulence, respectability, and public spirit. The castle here (lately taken down) belonged to the

Earls of Desmond, and was granted to the Denny family.*

Here, for the first time, although I had been in Ireland three months, I heard the far-famed Irish funeral cry at a wake. I was passing the house in a car, and as soon as the vehicle stopped at the inn, I returned to the spot. The "keening" was up stairs, above a shoemaker's shop. The shouting—one of the most extraordinary combinations of noises I ever heard—only occurred when any fresh person entered the apartment, and, after a few minutes' duration, was suspended. The intervals between the vociferations were devoted to the discussion of whiskey and tobacco.

From Tralee we travelled due east to Castle Island (formerly called the Castle of the Island of Kerry), about ten miles. Ballyseedy, now occupied by Sir Edward Denny, is a wooded domain to the south of the road, and belongs to the Blennerhasset family; near to Ballyseedy is one of the

* Further particulars respecting Tralee will be found in the account of my second visit to that town.

ancient square castles. The next object worthy of remark is an estate belonging to James, brother to Daniel O'Connell, Esq.; and here the traveller is greeted with comfortable, clean-looking houses, and cottages with gardens and orchards, lately made. Lime is spread on a considerable tract of new land, and the fences are improved. Mr. O'Connell is evidently enabling his tenants to exert their industry to advantage. Not far from this estate is that of John O'Connell, another brother of "The Liberator." About Castle Island the land is flat and fertile: and I may state here, to prevent, on the part of others, a mistake into which the name of the town led me, that its situation bears no resemblance whatever to an island; but its former name is sufficient explanation. The castle, of which extensive ruins exist, was built in 1226, was taken in 1345 from the Earl of Desmond, and, according to the cruel system of warfare pursued in those times, the garrison were put to the sword. The lordship of Castle Island was granted by Queen Elizabeth to the Herbert family.

We were now within twelve or thirteen miles of Killarney, a name with which are associated, all the world over, images and scenes of beauty. The road is uninteresting almost all the way, but this, so far from being a disadvantage, probably gives a keener relish for the delightful scenery that awaits the stranger. About two miles from the town of Killarney, the mountains that encompass these celebrated lakes first burst upon the view. We saw them to great advantage. The evening was remarkably clear; the sun had sunk behind Mac Gillycuddy's Reeks (so called, from an ancient chieftain family in the neighbourhood—still resident there), and their rugged outlines lay softly and yet distinctly traced upon a cloudless twilight of extraordinary tranquillity. This twilight was succeeded by the radiance of a lovely moon, and I enjoyed a ramble by its light among the new and interesting objects that surrounded Killarney.

CHAPTER VI.

The Kenmare Arms, Killarney—Plans for exploring the neighbourhood—Ross Castle—Lead and Copper Mines—Scenery on the Lakes of Killarney—The Arbutus—Glena cottage—O'Sullivan's Punch-bowl—Dinis Island—The Eagle's Nest and Crane Mountain—Old Weir Bridge—Islands on the upper lake—O'Donoghue's Horses—Innisfallen—Return in the evening—Comparison of the Irish with the English Lakes—Agriculture of the district—Barony of Iveragh—Food of the labourers—Cowkeeping—Attachment of the tenantry to their native places—Crops—Butter and cheese—Cattle—Taxation—Manure—Cabins—Loan Society—Disadvantages of absenteeism—Lord Headley's property.

THE only company I found at the Kenmare Arms, a very comfortable inn, was an elderly gentleman, whom I took for a clergyman, and a young gentleman from London. The latter, bound on the same errand as myself, agreed to accompany me on the following day in exploring the beauties of the neighbourhood. We accordingly devised a plan of operations for the morrow, and adopting the advice of Mr. Finn, the landlord, engaged a

and at other times, and even *during* the showers, lighted up, not only the distance, but near objects also, with his brightest and most splendid beams. The day was an alternation of sun and shower — a succession of delicious lights and shadows. Every rock, and lawn, and shrub, glittered with rain-drops, and their minute but perfect mirrors reflected and heightened every variety of colour in the landscape, from the extreme verdure of the arbutus, to the bright red of the boughs of the birch. Our course lay between Ross Island and Ennisfallen, across the lower lake; the Tomies and Glena Mountains, in this course, were seen in perfection. The sides of these mountains, which form the west and south-west banks of the lake, are completely clothed with arbutus, mingled with birch, for several hundred yards from the shore; and this was the season in which the colour of the arbutus, contrasted strongly with the red stems of the birch, is most vivid and beautiful. The profusion of the arbutus surprised me; it is as common as the furze or hazel in England, and reaches the size, and assumes

the character, of a large tree, girthing as much as from seven to nine feet. I measured one of seven feet. They who have not seen the lakes of Killarney, can form no adequate idea of the abundance and exquisite loveliness of this plant.*

Passing Darby's Garden, we entered Glena Cottage, erected by Lord Kenmare, in the Gothic style of architecture, and surrounded by pleasure-grounds elegantly laid out. The cottage, however, does not seem to be sufficiently in keeping with the wild and *natural* look of the scenery about, to merit the ephithet "tasteful." According to my notions, it should have harmonized, instead of contrasting, with the character of the rugged and romantic neighbourhood. Another cottage has been built here by Lord Kenmare, and is devoted, with a praiseworthy liberality, to the accommodation of tourists and visitors. A heavy shower of rain coming on, we had an opportunity of feeling the benefit of his lordship's hos-

* Of this beautiful tree Dr. Smith remarks as follows :—"It doth not grow wild in any other part of Europe, nearer than the Alps."

pitality, for we occupied the apartments provided for the reception of strangers, and enjoyed the contents of our basket of provender. Those who fish, may here be regaled with salmon, pierced with arbutus skewers, and roasted over a turf fire; but as we had not time to indulge in fishing, we were obliged to forego that luxury. The Lakes of Killarney contain salmon, trout, char, and flounders, and, if the boatmen are to be believed, there is not a pike in the county of Kerry. The lower lake is four miles and a half long, by two in breadth.

The rain having subsided, we again embarked, passing Dinis Island, through a narrow channel, and then by a deep and sheltered basin, called O'Sullivan's Punch-bowl; all these places are peculiarly beautiful. Nothing perhaps can exceed the exquisite loveliness of the scenery about Dinis Island; and it is pleasant, when visiting it, to be informed, that the admiration of Sir Walter Scott was particularly excited by the charming peculiarities of this part of the lake. Dinis Island belongs to Mr. Herbert, who has also shown his

wish to gratify the public, by erecting a cottage upon it for their accommodation.

The middle and lower lake are connected with the upper by a rocky channel, more than two miles in length, and flanked by a long range of rugged mountains, one of which is called the Eagle's Nest, in consequence of being the favourite building-place of that royal bird. This mountain is about 1300 feet in height, and of beautiful outline: it is connected with Crane Mountain, which is apparently much higher. The gracefully sloping sides of these hills are covered with arbutus and other luxuriant shrubs, down to the very water's edge; the woody raiment gradually disappearing towards the top—and the summit, grey with rugged rocks, being left quite bare. On entering this romantic channel, a rude bridge (Old Weir Bridge) had to be passed. Usually, the rowers abandon their oars, and drag the boat through by ropes, the opposing current being generally so strong as to render the passage by rowing impracticable. I was not aware of this; and was surprised to observe the men throw off

their jackets, as we approached the bridge, and make an extraordinary exertion, taxing to the full the muscular power they possessed. They were successful; they passed the arch. Through this arch, only ten or twelve feet wide, and another smaller, flows the whole of the water of the upper lake, into the middle and lower lakes. Rowing through this arch, in opposition to the current, is a feat but seldom accomplished, and our rowers were accordingly somewhat elated with their achievement. The Old Weir Bridge has the appearance of great antiquity. The guides are in the habit of directing attention to a large rock, past which we sailed, bearing the name of the Man of War, from its strong resemblance to a vessel of the line.

The passage into the upper lake, not more than thirty feet wide, goes by the name of Coleman's Leap. In returning, visitors usually mistake a narrow passage at Coleman's Eye for the channel connecting the higher and lower lakes, and wagers are often made to depend upon the course taken. I, like the rest of strangers, took the

wrong one. The upper lake is a mile and a half long, and, on an average, nearly a mile in width, is very much indented and irregular, covers an extent of from seven to eight hundred acres, and has numerous rocky islands, no less varied in appearance than in size. Eagle Island, beautiful in every respect; Ronan's Island, commanding a fine view of the lake; M'Carthy's Island, Oak Island, and the Seven Islands, rocky, and fringed with arbutus to the water's edge, have all claims to regard for some characteristic peculiarities of beauty. We caught a glimpse, and only a glimpse, for we had not time to make a more careful examination, of the Derricunihy Cascade, rushing down the mountain. Granah, the residence of John O'Connell, is on the border of this lake; and Lake Ville, the seat of his brother James, is about a mile distant. On returning by Old Weir Bridge, we crossed the middle lake, sometimes called Turk Lake, which is two miles in length, and a mile in breadth, at the further or east end; and going under Brikeen Bridge, entered the lower lake, and rowed to the celebrated

island of Innisfallen, passing in our way Mouse Island, so called from its diminutive size, and O'Donaghue's Prison, a steep barren rock, anciently used by a chieftain of that name as a place of security for his prisoners. The reader who is familar with the Irish Melodies of Moore (and what reader is not?) will remember a singular tradition connected with this lord of the olden time. O'Donaghue and his White Horses, is a legend once implicitly believed, and even now received with some degree of partiality, if not credulity, by persons who certainly ought to be slow in attaching faith to an impossible but interesting story. For many years after his death, says Moore, the spirit of this hero is supposed to have been seen on the morning of May-day, gliding over the lake on his favourite White Horse, to the sound of sweet unearthly music, and preceded by groups of youths and maidens, who flung wreaths of delicate spring flowers in his path. Among other stories connected with this Legend of the Lakes, it is said that there was a young and beautiful girl, whose imagination was so impressed

with the idea of this visionary chieftain, that she fancied herself in love with him, and at last, in a fit of insanity, on a May-morning, threw herself into the lake. The boatmen at Killarney call those waves which come on a windy day, crested with foam, " O'Donaghue's White Horses."

Innisfallen owes the extensive fame it has acquired, partly to its remarkable fertility, partly to the magnificent trees which ornament it, and partly also to its beautiful marble and the remains of its ancient abbey. It is said to excel in fertility any island in Europe ; in beauty, it can scarcely be surpassed. In summer it must be exquisite indeed —a little world of silvan seclusion. The hollies and the ashes are of extraordinary magnitude : one of the former, at four feet from the ground, measured fourteen feet in circumference; and an ash, at two feet from the ground, girthed 35 feet. The cattle and sheep, which are fed upon the island in great numbers, are taken care of by a herdsman residing on the spot; who also acts as Cicerone when parties visit the luxuriant solitude. The surface of Innisfallen is rough, and though so

singularly fertile, has the appearance of being in a wild uncultivated state. The Abbey stands near the landing-place; it is in complete ruin, and presents but little to interest the visitor, beyond the contemplations which all ancient ruins are calculated to awaken. There must be something defective in the constitution or educational habits of one who can look upon the shattered productions of man without instruction. The Abbey at Innisfallen was founded by St. Finian in the sixth century. In 1180 it was plundered, and its priests were slain. "According to the Annals of Munster," says Carr, in his 'Stranger in Ireland,' "this Abbey and grounds were esteemed a paradise and secure sanctuary, in which the treasures of the whole country were deposited with its clergy." Near the Abbey is an ancient building with a Saxon door-way. The building has, however, been disgracefully modernised. The celebrated Annals of Innisfallen, written here, are preserved, I am told, in Trinity College, Dublin. They are in manuscript, and contain a sketch of the history of the world, from the creation to the year 430, from

which time to the year 1320, they relate solely to the island.

As we returned, the moon rose brightly over Ross Castle from her throne of clouds, lighting up our path with sparkling beams, and touching the gentle ripples with a silver radiance. Occasionally the rowers chanted in their native language a favourite national song, resting on their dripping oars. Ross Castle, rendered still darker by being thrown into the shade, was our landmark, and formed a romantic finish to the scenery of this most interesting and memorable day.

Having now seen the Lakes of Killarney, I was enabled to draw a comparison for myself between them and the rest of the Irish Lakes, and the celebrated lakes of the north of England. Lough Neagh, the largest of all the Irish lakes, would be altogether uninteresting, were it not for its immense extent, and for the pebbles, the petrifactions, and the plants, that are scattered upon its shores. Lough Erne, the next in size, certainly surpasses Windermere, as a lake; in the neighbourhood of which art and nature are united with

consummate felicity; and Lake Killikeen, and the other Lakes of Cavan, from their number, as well as their variety and beauty, are certainly entitled to take high rank among the lakes of "the Emerald Isle." Lough Gilly, though comparatively unimportant, when considered in reference exclusively to size, is a charming spot, infinitely superior, in my opinion, to Lough Erne. The islands upon it are bolder, the shores are not so flat, and are more variously indented; and the mountains, seen from its bosom, far surpass, in diversity and character of outline, those that encompass the latter lake. Lough Gilly also has a charm in its luxuriant arbutus, which Lough Erne cannot pretend to. But the Lakes of Killarney, attractive as many of the others unquestionably are, exceed them all in variety, boldness, and beauty. None of the lakes in Cumberland, Westmorland, or Lancashire, will bear a rigid comparison, in my opinion, with these.

I took sketches of the Eagle's Nest, and Crane Mountains, the Old Weir Bridge, O'Donaghue's Prison, and Mac Gillicuddy's Reeks; but as no

lithographic representation can convey anything like an approach to the sublimity of vast and rugged mountains, or indicate the exquisite brightness and beauty of the arbutus, they repose quietly in my portfolio. Yet though imperfect as *descriptions* to others, they are infallible *remembrancers* to me; and frequently as I look upon their lines, the Past, with its many enchantments, rises before me, if not quite so vivid as it once was, at least with a milder, and perhaps a more delightful power.

The agriculture of the district around Killarney has little to recommend it. There are no turnips, rape, or clover. The potatoes are planted in beds, by the spade (lime being applied the preceding autumn), and are followed by wheat, oats, or barley. The land is then again manured for potatoes. I was gratified to find that the farmers keep a few sheep, and manufacture their own cloth. They also cultivate some flax, which affords them the enjoyment of spinning at home; it is then sent to be woven. Farmers of sixty or eighty acres keep about twenty cows, and their rent is

calculated by the number of cows, from £3 to £4 per cow; the meadows and ploughing land being given in.

The Assistant Commissioners state that in the barony of Iveragh, which lies on the coast, to the west of Killarney, and is a mountainous district of poor land, bounded by the sea, and deeply indented by fine bays and inlets, running far in amongst the mountains, the food of the peasantry consists almost entirely of potatoes and salt; all other things being considered superfluities. They eat some fish occasionally, but sell their eggs. If a wife gives eggs to her family, she boasts of it. The labourers, even when employed, get only two meals a day. For the daily consumption of a family consisting of a man, his wife and three or four children, 42 lbs. of potatoes are required to keep them in health and strength; but this was above the average consumed by families of that size. In scarce seasons, it was stated, they would eat the flesh of cattle that die of disease, but they seldom are blessed with the opportunity.

It appears, from the account given of this part of the country by Dr. Smith, in his history of Kerry, that the poor were better circumstanced when he wrote in 1756.—"The soil," he observes, "affords them milk, butter, potatoes, with a few oats; and their sheep and cattle which die by the rigour of the winter, supply wool and leather, which they work up into frieze coats and brogues." The new potatoes are not fit for food till the beginning of August, and during the interval that elapses between the consumption of the old ones and the new being ready, the cottages are often deserted by their inmates turning out to beg. Potatoes have been reduced to meal, for the purpose of preserving them, but the experiment was said to have failed. The people, from habit partly, and partly because, to use the words of one of the witnesses, "they like the feeling of fulness which they experience after eating quantities of potatoes," generally prefer them to bread, as a permanent food. "If," said the same witness, "I were to offer a man his choice for one meal, he would say bread; but if for a week, he would rather live on

potatoes." In the barony of Iveragh there have been no disturbances for thirty years, with the exception of some slight ones in 1821.

Farms, said Mr. Fitzgerald, are usually let in common, amongst a number of small holders; half a dozen, or more, occupying specified quantities of the same farm, and paying separate rents to the landlord, according to the number of cows each is allowed to keep. If one of these tenancies becomes vacant, a new tenant is put in by the landlord, at the same rent as the preceding occupier paid. The new tenant could not well have his rent raised (it being calculated at so much a cow), without raising the rent also of all the old tenants, who hold cow-keepings on the same farm. The tenants agree amongst themselves what land each shall cultivate. The attachment of the tenantry to their native places is extraordinary, in a great number, perhaps in a majority of instances, interfering greatly with the advancement of their interests. It was stated by one witness that "they would rather remain in wretchedness at home, than go, with a prospect of a fair provision,

elsewhere :" and Mr. James O'Connell stated "that in the parish of Dromed he had some tenants whom he was desirous of removing into the adjoining parish, and to land which they knew to be much better than that they were occupying; this desire, however, he was unable to fulfil—the refusal of the tenants arising solely, he believed, from a fond attachment to their native parish."

The greater part of the barony of Iveragh, consisting of about 99,540 statute acres, is mountain, pasture, and wet bog. There are some thousand acres of wet bog. Not one twentieth part of the barony is tilled; much of the rest might be brought into cultivation, but roads would of course be necessary. Within the last twenty years, a good deal of hill and grazing land has been brought into cultivation, and the same process is going on daily. There is at present, according to the evidence of Mr. James O'Connell and others, sufficient uncultivated land in the barony to employ all the labourers for many years. The district does not produce good wheat; summer fallows and the roller are unknown. The

weeding of potatoes and oats is much neglected, and the ground is very subject to weeds. From inability to buy seed, sowing the land is sometimes omitted. In the spring of 1834 potatoes were dear and scarce, and there were many pieces of ground in the neighbourhood that had been dug and manured, and otherwise prepared for seed, in which potatoes were not set, the people being obliged to consume the potatoes which they intended to set, and being too poor to buy seed at the advanced prices. All their money, indeed, went to buy food; about £4000 was paid in this barony for potatoes for food, last spring.

The butter which is made here, is, for the most part, of third-rate quality. After each churning, it is laid in a heap on a flag, and increased until sufficient is collected to fill a firkin; this, with small farmers, is a work of from two to six weeks. It is not salted till put into the firkin. The principal market is Cork, but a great deal is sold at Tralee and Killarney. As for cheese, but little is made, and very little used in Kerry, or indeed in any part of Ireland.

The Kerry breed of cattle, being particularly hardy, are said to suit the district; they live on steep and hard ground. The value of a good bull is about £2!—the price of a good breeding cow from three to four pounds. Heifers calve at three years old. All cattle are housed in winter. The smallest farmers keep them in their own cabins.

The taxation per acre in this barony is about 10 per cent on the rent; the grand-jury cess has been regularly increasing, being double what it was in 1813. Parish-cess is done away with. Tithes are charged on the rents, and average about 5 per cent. There is no tithe-free property in the barony, except a little glebe land.

Lime is too distant and dear to be commonly used for agricultural purposes: there is none nearer than Killorglin, twenty-eight miles distant. The small farmers carry sea-weed and sea-sand some miles from the shore, on their own backs and on asses, and great pains are taken to collect heath, furze, and fern, to put in the cattle yard for manure. The sea-weed on the shore and rocks is reserved for the neighbouring farmers, but that

growing under the water is free to any one; this they cut with hooks fixed in long poles. In May and June large quantities of sea-sand are driven on shore; and being much more than the owners of the shore want, others are permitted to take it away. The influence of the sea-weed in this district as a manure extends only to one crop.

In the barony of Trughenackmy, a little to the north of Killarney, the average of wages is 6d. a day, with diet; but one of the witnesses examined, a Mr. Husey, stated that in summer, when employment is scarce, many men may be had for no other remuneration than a few potatoes and milk twice a day. The cabins in this barony are generally without pig-sties—the pig, when there *is* a pig, lives, like one of the children, in the house. The cost of erecting a cabin was stated to be £2. 10s. 6d., reckoning the door and timber at £1. 4s. 6d., and the labour and straw at £1. 6s.

In respect of the system of pawning, one of our rowers said that his jacket was then in pawn; though worth 7s. 6d., he should get only 2s. 6d. The pawnbroker, he added, if the articles sell for

more than they are pawned for, never returns any money. It was agreed on all hands that a Loan Society would be very useful, and productive of much greater good than pawnbrokers.

In this barony, nine-tenths of the whole property are held directly from the proprietors in fee, without the intervention of middlemen. Trinity College has a considerable property near Killarney. The tenants of land held under non-resident landlords, were stated by some of the witnesses here to be in a decidedly worse condition than those who hold land under resident proprietors: "for instance," said Mr. Chute, "if I apply to my landlord's agent for any facility which I may require to improve my farm in any respect, he states that he has no power to grant it me, and refers me to a landlord, living at a distance, who knows but little of the circumstances; *he* refers me back to the agent, and, between the two, I get nothing done." When proprietors receive their own rents, they do not receive agents' fees in addition; but in signing leases, the agent, or the family of the landlord, often require compliments to be made. Tenants

in common are constantly quarrelling and fighting; the least trifle is a source of disagreement. Lord Headley's property among the mountains is rapidly undergoing cultivation. He gives leases to his tenants, and stipulates to allow them for all the lime which they prove to have laid out on the land, at a rate not exceeding twenty-five per cent on their rents. Clauses of this sort, referring to matters of husbandry, might be inserted in leases with very beneficial effects. To the question whether it would be desirable for the landlord, the tenants, and the public, that the former should be compelled to take all improvements and growing crops at a fair valuation, at the termination of the lease, and that the tenants should be liable to pay damages for proved and wilful neglect of the land—it was answered, that "it would be unjust to the landlord: it would plague him in every way; he would never consent to let land on such terms; he wishes to choose his own time and place for improvements; and he knows when he can afford to make them."

CHAPTER VII.

Journey from Killarney to Millstreet—The Cloghreen Mountain—The Paps—Irish funeral procession—Singular defence of absenteeism—The Kerry sheep and pigs—Macroom—The River Lee—Journey to Cork—Cork—Black Rock Castle—Picturesque banks of the Lee—Trade of Cork—Lloyd's Hotel—Kilcolman Castle—Spenser and the Fairie Queene—The meeting between Sir Walter Raleigh and Spenser—Fair-day at Mitchellstown—Wages and Rents—The Kingston caves—The Knockmeledown Mountains—Cave of Oonakareaglisha—Lord Glengall's estates—Ride from Rathcormack.

From Killarney to Millstreet, in the county of Cork, I travelled in an open car with the elderly gentleman before mentioned, whom I discovered to be, not a clergyman, but a landowner going to receive the rents of his estates in the county of Tipperary. I found him, notwithstanding the infirmity of deafness with which he was afflicted, an agreeable, communicative companion, and well acquainted with the country through which we passed.

After leaving Killarney, the character of the country for a few miles is very fruitful and pleasing. To the south of the road, the river Flesk passes through a valley of good land, and, receiving the mountain waters for about ten miles east of Killarney, flows into the lower lake near Ross Island. Several old churches and castles adorn and diversify the scenery. The Cloghreen Mountain is an interesting object. It seemed to be a series of immense steps or right angled indentures, ascending as far as the mist, which enveloped the upper part of this and the Killarney range of hills, allowed us to see. The Paps, also, two finely rounded hills meeting at the bases, are seen to the right, having each a cairn at the summit.

Before reaching Millstreet I met a regular Irish funeral procession, the first I had seen. The horse which drew the car containing the coffin, was led by a man. The vehicle had the appearance of a triumphal car. The canopy was painted in gaudy colours, and decorated with curtains; one female mourner sat at the head, and another at the foot of the coffin, venting their real

or fictitious sorrow in loud lamentations. The car was followed by several women on foot, with handkerchiefs in their hands, "keening" as they went along—their faces expressive of agony and grief, which, by the way, the great exertion necessary to effect the discordant wail, would be sufficient to produce. Several cars, and from twenty to thirty horsemen, completed the procession. I did not observe any suits of black, nor is it a general custom to put on mourning in following a corpse to the grave; even in Dublin, funerals are frequently attended by as many as twenty cars, the only persons in mourning being those in the coach immediately following the coffin, and sometimes not even those. The spectacle was new to me and extremely interesting, as the peculiar customs of different countries cannot fail to be; but though interesting, the loud and dismal cries which form an indispensable and prominent part of the ceremony, were productive of a degree of horror which I shall not attempt to describe. They were so thoroughly inconsistent with the silence and the gravity which I have always felt

to be due, not merely to the inanimate relics of man, but to the abstract and solemn idea of death. The "consummate kingliness" of this vast power should not be profaned by the shrill yellings of hired mourners. The custom, however, has the sanction of antiquity to recommend it. "The antiquity of this custom," says Mr. Wright, in his Scenes in Ireland, "not only in Ireland, but amongst the Romans, Greeks, and Hebrews, is indisputable. 'The mourners go about the streets,' has an obvious reference to persons analogous to the professional keeners of Ireland. The Romans had their '*præficæ mulieres*,' who, 'with dishevelled locks,' led on the melancholy parade of death; and Homer frequently alludes to this ceremony, in describing the last rites of his most conspicuous heroes :—

'The pious maids their mingled sorrows shed,
And mourn the living Hector as the dead.'

"And again

'Alternately they sing, alternate flow
The obedient tears, melodious in their woe.'

"The funeral oration, or song, was anciently composed by the bard who dwelt in the hall of the chieftains, and contained in its elegiac numbers a catalogue of the virtues of the deceased: 'O why did he die, who had so many sons and fair daughters? O why did he die, who was lord of the hill, and the dale, and the golden valley?' &c.; such wild effusions formerly, and even now, constitute the verbal portion of the elegiac lamentation, called 'The Irish cry.'"

My companion and I parted at Millstreet, where I learned that his name was Hodgson, that he lived at Bantry, and had estates there as well as in Limerick. One advantage attributed by him to absenteeism, struck me as somewhat ingenious: he said that proprietors, by living away from their estates, see the improvements of other countries, and import them to their own districts. This would be a valid defence of absenteeism, provided absenteeism were merely temporary, or that the majority of the absentees, which is certainly not the case, feel the interest ascribed to them by Mr. Hodgson, and exert themselves, as he im-

plied, in improving the condition of their country and its inhabitants. Some of the bog near Bantry Bay, he told me, let for only fourpence an acre. Bad landlords, he observed, were the means of making bad tenants; the former considering themselves every thing, the tenants nothing. The system (he added) pursued by too many of them, tends directly to the destruction of their tenants, being often actually the cause of their death. A wiser policy—the inculcation of an improved agriculture—would be found to operate as beneficially for the landlord as for the tenant. The property of the one would be augmented—perhaps not always nominally, but invariably in reality;—and both the physical and the moral condition of the other would be ameliorated.

The Kerry sheep are curious-looking animals; many of them having been very lately shorn (though late in December), had no wool except a large tuft on each cheek. I observed sheep in a similar condition on the mountains of Lough Conn, and learnt that it was a common practice in those parts of the country to shear them twice a year. They

are greatly inferior to the breeds on most of the mountains of England and Scotland. It is for the sake of the wool that farmers keep a few sheep: the fleece weighs about 2lb., and sells for 1s. per lb. As we proceeded, we frequently passed droves of fat pigs on their way for embarkation at Cork; some men were driving two or three, others a score or two of these animals. The pigs in Kerry have not been improved, as in most parts of Ireland; they still remain a long-eared, narrow-backed, long-legged race, probably as bad a breed as any in the world. The expense of an Irishman travelling forty or fifty miles with his pigs is a mere trifle: a pennyworth or two of bread, and a draught of buttermilk, is all he requires, by way of food; and as for lodging, he is glad to creep into an outhouse of any kind with his pig, which has long been his cabin-companion. He can make no better use of his time and talents than in accompanying his favourite to Cork. The animal, having been so well tutored at home, is no trouble on the road.

The country around Millstreet is romantic and

pleasant, and, if time had allowed, I should have enjoyed a day's ramble in the vicinity. The road passes through the rugged hills of Carrigugulla, famous alike for slate-quarries, and as the scene of dreadful encounters of the White Boys in 1822 and 1823; and thence through the hills of Muskerry to Macroom on the Shullane river. The population of Macroom is about 2000. Near the town stands an ivied castle, originally erected in the reign of King John, and rebuilt in 1641. It is stated by some to have been the birth-place of Sir William Penn. This ancient structure has been degraded by the insertion of modern sash-windows, and other equally preposterous anomalies.

The rent of land in the vicinity of Macroom, is from 15s. to 20s. per acre; the cess 3s.; lime, which is of excellent quality, is from 1s. 2d. to 1s. 8d. per barrel, of rather more than 2 bushels.

About four miles from Macroom we crossed the river Lee which runs through Cork, and is indebted for its waters to the mountains of Muskerry and the lake of Inchegelagh. We afterwards had it

meandering along the valley on our right, through rocky and romantic banks. The machine which conveyed me was a sort of Dennett with very stiff springs, and I was unmercifully worked about with a violent motion which had the effect of repeatedly bringing my knees and my chin in very close neighbourhood. This journey of twenty-four miles (which occupied no less than five long hours and a half) was one of severe suffering to me, both on my own account and on the horse's. As usual, I could not induce the driver to stop, for the purpose of giving the animal a mouthful of anything, not even a drop of water. In the course of conversation he told me that a labourer consumes a pennyworth of tobacco daily—that it is considered an absolute necessary—and that if a man were asked whether he would go without tobacco or bread for twenty-four hours, he would decide to go without the bread.

The country between Macroom and Cork is uneven and rocky, and bog prevails in the valleys. Lime is much used; and by the road-side I observed large depôts of finely-veined limestone, a

species of marble used for burning into lime, and brought from a considerable distance. As Cork is approached, the land is richer, and the Lee expands to a great breadth.

I arrived at Lloyd's Hotel in Cork too late to see anything of the city that evening; in the morning, however, I rose early, perambulated the streets in several directions, and walked to the Barracks, situated on an eminence from which an extensive view of the city is commanded. After paying a visit to the marble quarries, I proceeded along the Mardike, a celebrated promenade, a mile in length, lined on both sides with elms, and crossed the river by a ferry to the north-west part of the town. In the street opposite the ferry is an ancient stone well called Sunday's Well. From hence I mounted the hill to Blair's Castle, from the top of which I had an extensive view of the city, the river, and the adjacent scenery. Cork is admirably situated, and is a picturesque city. The banks of the river are formed into gently swelling hills, well wooded, and interspersed with buildings, gardens, lawns, and pleasure grounds. The old part of the city

near the river is flat, but the greater part ascends the steep sides of the hills, and presents an outline somewhat different and infinitely superior to the generality of towns. Amongst the public buildings in Cork, a new Catholic chapel, not completed when I saw it, and the Court-house, claim particular notice. The former of these edifices stands in King-street, and is built in the Grecian style of architecture. Eight Corinthian columns support the pediment and entablature. The Court-house, situated in Old George-street, and designed by Mr. George Pain, is a splendid building; and so far as external appearance is concerned (and I had no opportunity of inspecting the inside), pleased me better than any public building I had seen in Ireland. It is constructed of beautifully veined limestone, or marble, has a flight of, I think, twelve steps, and a pediment supported by noble columns with Corinthian capitals. Cork now resembles a modern English city; its various canals or streams, formerly open, are covered or diverted, and the ancient abbeys have been demolished without mercy. Instead of being very nar-

row, as formerly, the streets are now spacious, and lined with excellent shops.

This splendid city is not without that which every Irish town possesses—its numerous company of wretched cabins; but, unlike the rest of Irish towns, which generally have these miserable dwellings in the suburbs, Cork has collected them in the very centre of her populous community, but in a part through which there is no very public thoroughfare; and it is quite possible that a stranger, unless in search of the abodes of the poor, might miss them altogether, and leave Cork with an impression that it contained proportionably a smaller share of misery than other places. Nay, indeed, a person might reside here for months, and even years, without suspecting that Cork was not, in every part, a peculiarly neat, comfortable, and prosperous city. I, however, forced myself among these narrow filthy streets, and equally filthy habitations, the broken windows and doors of which, together with a variety of other infallible evidences of wretchedness and destitution, too plainly informed me that Cork, though she made

less display of her miseries than some towns which I had visited, was far from being exempt from the appalling horrors of poverty. Begging is practised here without shame; women, both young and old, well-dressed and ragged, are importunate in their solicitations. But what can be said in denunciation of a custom which seems to be *obliged* by the absence of any legal provision for the aged, the infirm, and the deserving needy?

In one of the cars, here, appropriately enough, called "jingles," I visited Black Rock Castle, from whose battlements I had a fine view of the broad river, upon which vessels of various sizes moved to and fro, giving the interest of life and activity to a scene that could not fail to be charming under any circumstances. As far as the eye can reach, the banks of the Lee preserve their picturesqueness, and are studded with mansions of different degrees of pretension and beauty, surrounded with richly wooded parks, or smaller, but scarcely less attractive pleasure-grounds. I counted no fewer than thirty of these mansions. It was indeed a rich and gratifying prospect. On

one hand, Cork, with its vast population, and its river, loaded with commerce—on the other, the infallible signs of wealth and mercantile prosperity, villas and their ornamental environs. So different was the scene from anything I had witnessed in Ireland, that I had some difficulty in persuading myself that I was actually across the channel. The road, nearly all the way to Black Rock Castle, is lined with villas, grounds richly adorned, and hanging gardens, sloping to the river. An extensive Nunnery and a new Church are conspicuous objects on the same road. The Church is built of veined marble, and had a very elegant spire, which, not long after I saw it, was shattered by lightning.

The Quay, which can be reached by vessels of 150 tons burthen, presented a busy and animated scene. Several vessels lay near it, and, in the adjacent warehouses, great activity prevailed. The exports of Cork are, linens, butter, pork, beef, flour, cattle, and eggs—50 tons of the latter being frequently put on board one steamer at a time, and from 1000 to 1200 pigs exported in one

day. The manufactures are sail-cloth, leather, glass, coarse woollen cloths, and whiskey, for which Cork is famous; there are large distilleries, six or seven miles west of the city. Near the river Lee are also gunpowder-works, belonging to Sir John Tobin of Liverpool. This is the only manufactory of the kind in Ireland. There was formerly a sugar-refining establishment, occupying the place of an Augustine Priory, called Red Abbey, but it has been given up. The flour mills are on a most extensive scale, and the machinery most complete; it is said that although the wheat of the county of Cork is inferior to that of Tipperary, the superiority of the Cork mills produces finer flour. Furniture comprises an article of considerable import. The price of provisions I found to be reasonable; beef from 4½d. to 6d.; mutton 6d.; pork 3½d. per lb.; Turkeys 2s. 6d. each; fowls 11d. a couple; cheese from 10d. to 1s. per lb.; potatoes 3d. per stone.

At Ringabella, near the harbour's mouth, lead mines are worked; and within a quarter of a mile from Cloghnakilty, 24 miles to the south-west of

Cork, are slate quarries, and mines of copper and manganese. Many ores are said to exist in that part of the county, as well as in Ireland generally, which only require the application of labour and capital to be made abundant sources of profit.

Cork is certainly a splendid city. Its situation, the general picturesqueness of its appearance from a distance, its streets, shops, inhabitants, and trade, surpassed, in my estimation, any other city or town in Ireland, not excepting Dublin. Delighted as I was with what I saw, much yet remained for me to see. Among other things of interest, Cork contains a Royal Literary Institution, with Library, Museum of Minerals, and Agricultural Implements ; a Society of Arts, and a well-conducted county Jail. On leaving Lloyd's Hotel, I found at the bottom of my bill an invitation in these words, " Please come again." I have not an opportunity of giving an opinion of the inns in Cork generally ; but if Lloyd's may be taken as a favourable specimen of the rest, I should have no hesitation whatever in recom-

mending any of them. The charges were—for breakfast and bed 1s. 6d. each, and for dinner 2s.

At a short distance from Fermoy, on the right of the road to Cahir, are the ruins of the Carrickabrick Castle, and Cloughleagh Castle in Moor Park estate; the latter of these belongs to Lord Mountcashell.

Between Kilworth and Mitchellstown the land is exceedingly poor, and as badly managed as it is poor. A few miles from the former place, on the left of the road, are the ruins of Kilcolman Castle, celebrated as the residence of Edmund Spenser. This great poet first visited Ireland in the summer of 1580, as Secretary to Lord Grey, on his being appointed Lord Lieutenant; but two years afterwards, Lord Grey being recalled, Spenser returned with him to England. In the year 1586, the poet received from Queen Elizabeth a grant of 3028 acres of the forfeited lands of the Earl of Desmond, and returned to Ireland to cultivate them—this being one of the conditions of the grant. He took up his residence at Kilcolman Castle, where he composed several of his poems; among others,

"Colin Clout's come home again," which bears the following date—"from my house of Kilcolman, the 27th of December, 1591." The three first books of the "Faerie Queene," were completed at this delightful residence. It has been generally supposed that the whole of this great poem was composed here, but this is manifestly an error; for on the 10th of April, 1580, we find him requesting his friend Gabriel Harvey to return it, *with his long-expected judgment on it.* The river Mulla, which flows through the grounds of Kilcolman, is mentioned by Spenser in several places. The rebellion of Tyrone, which broke out in 1598, drove him and his family from this picturesque and now classical spot; the house was burnt by the rebels; and, in the confusion incident to a precipitate flight, one of the poet's children, an infant, was left behind, and perished in the flames. Spenser, it is well known, died in London soon afterwards, at the age of forty-five.

At Kilcolman Castle, this illustrious man was visited by one of the most distinguished of his contemporaries, Sir Walter Raleigh. A passage

in Mr. Campbell's biography of the author of the Faerie Queene, relating to this interesting interview, may be inserted here. It puts an obvious reflection in a striking light. "When we conceive Spenser," says Mr. Campbell, "reciting his compositions to Raleigh, in a scene so beautifully appropriate, the mind casts a pleasing retrospect over that influence which the enterprise of the discoverer of Virginia, and the genius of the author of the Fairy Queen, have respectively produced on the fortune and language of England. The fancy might even be pardoned for a momentary superstition, that the Genius of their country hovered, unseen, over their meeting, casting her first look of regard on the poet, that was destined to inspire her future Milton, and the other on the maritime hero, who paved the way for colonizing distant regions of the earth, where the language of England was to be spoken, and the poetry of Spenser to be admired."

It was the fair-day at Mitchellstown when we passed through it, and we had an opportunity accordingly of seeing great numbers of the country

people. Here, as elsewhere, their countenances and general conduct indicated the greatest vivacity, cheerfulness, and good humour. The town belongs to the Earl of Kingston, whose castle, of which we caught a glimpse through the trees that surround it, seemed to be a splendid building. It was erected in 1823. The grounds are very beautiful, and the public are liberally allowed free access.

The labourers here, when employed, have sixpence per day and diet. The single men go to Mitchellstown on a Sunday to hire for the week, and get 1s. 6d. or 2s. and diet, per week. For a house and garden they pay from thirty to five-and-thirty shillings; for conacre-ground, £5 per acre. The ready-money price of potatoes is 3d., the credit price 5d. per stone; the price of pork is 2½d. per lb.

Nearly opposite Clogheen are the remarkable Kingston Caves, which were discovered five or six years ago by a labourer who was getting stone on the surface. These caverns are extremely curious; the principal one is reached by a descent

of some difficulty—by creeping, sliding, and passing through some minor and dark caves—and ultimately by the assistance of a ladder. Here the lights, which of course are indispensable on such an expedition, produce a brilliant effect, the whole interior of the cavern being covered with spars and glittering rocks; from the centre rises a huge mass of spar, which ascends towards the top, and joins the sparkling stalactites which depend from the roof. From this inner chamber, several passages, low and dark and narrow, diverge, and conduct to subsidiary recesses of equal brilliancy. There are some cairns about a mile or two from these natural curiosities.

This part of the country, though barren and wild, is rendered interesting by the Knockmeledown Mountains, on the border of the county of Waterford on the right, and the magnificent Galtee Mountains on the left. Shanbally Castle (the property of Lord Lismore), surrounded by noble hills, their slopes ornamented with wood, is seen on a beautiful bank on the right: and near this delightful spot, and not more than

a quarter of a mile from the newly-discovered Kingston Caverns, is the Cave of Oonakareaglisha, or a natural vaulted cavern, 100 feet long, and 70 feet in height. This cave, and the passages that conduct to it, are, like those previously mentioned, abundantly ornamented with sparry stalactites. To the right also are seen the ruins of Burnt Court, the property of Lord Lismore, but anciently belonging to the Everard family. This mansion was destroyed in Cromwell's wars.

The land adjoining the left of the road is moory and badly cultivated; no little green patches of turnips, rape, or clover, greet the eye; no small allotments of land, as in Armagh and Tyrone. The want of these blessings is evident; for although Lord Glengall, who is the owner, and a resident, has built respectable cottages for labourers, they have every appearance of misery; and hoards of ragged children turned out as we passed, and followed our car for a long way, in hopes of obtaining a few half-pence. Under its present culture, the ground barely returns the seed potatoes; if managed according

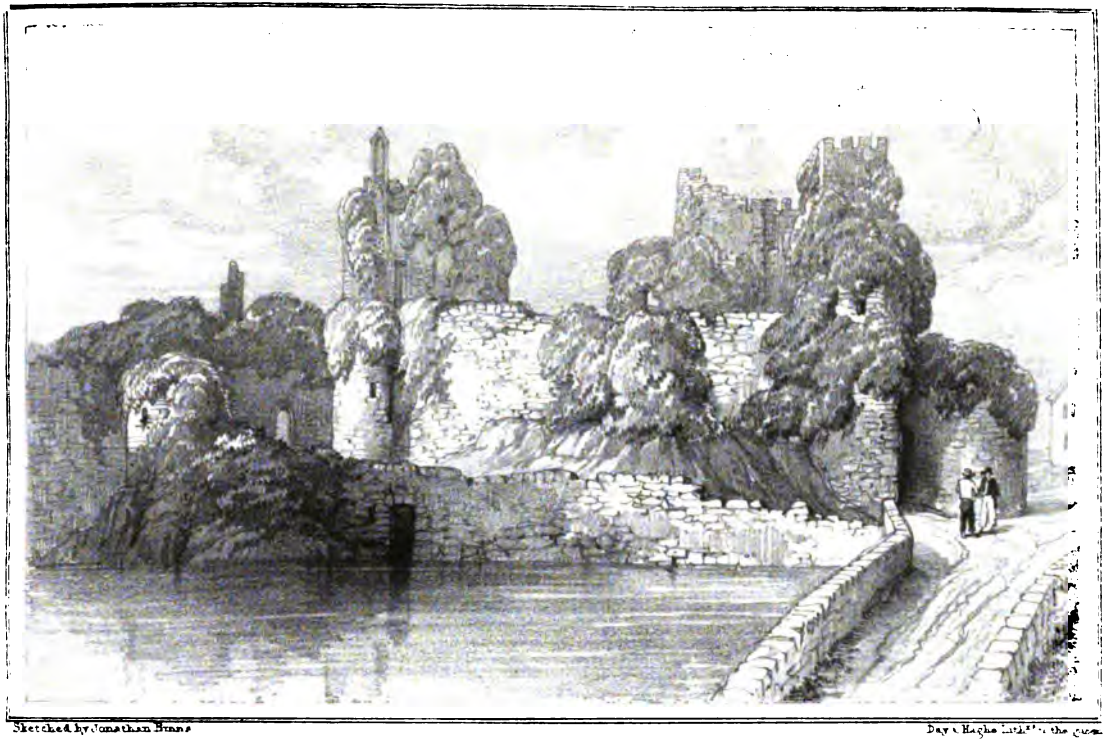
to Mr. Blacker's plans, it would, I am satisfied, yield treble the produce, and the time of the children would be profitably engaged. The formation, which for some distance from Mitchellstown, is limestone, is here sandstone or grit. After heavy rains, rapid torrents cross the roads, and frequently sweep away the bridges.

The whole of the ride from Rathcormack affords great variety and interest; abounding in gloomy ruins of ancient castles, and in mountains of curious and picturesque appearance.

CHAPTER VIII.

Approach to Cahir—The Castle—Lord Glengall's cottage at Kilcommon—Cahir—Tipperary—Mr. Bolton, Lord Stanley's agent—Description of his lordship's estates—Peaceable disposition of the people—Lord Stanley's character as a landlord—Produce and prices—Burial of the dead—Outrages—Unwholesome potatoes—"Driving"—Conacre—Withdrawal of capital—Dairy farms—Agriculture of the district—Golden Bridge—Thomastown—Lady Malpeson—Ancient Castles—Arrival at Cashel—Land-agent of Sir John Fitzgerald—Obsequious manners of the tenants—Visit to the ruins.

THE immediate approach to Cahir is distinguished by immense barracks, so large, indeed, that I mistook them for the town itself. The most remarkable object on entering the town, is Cahir Castle, the property of Lord Glengall. This ruin is exceedingly interesting, and of great antiquity, having been originally built, I believe, in the year 600, by Conan, king of Thomond, and monarch of Ireland. It rises from the rocky bed



Sketched by Jonathan Evans

Day & Haghe Lith.rs to the queen

CAHIR CASTLE.

of the river Suire, which flows through his lordship's estate. Its grey towers are wreathed with ivy, and its portcullis and dungeon-keep still remain as mementos of periods of ferocity and bloodshed. A neat cottage, and garden abounding with rhododendrons and other beautiful shrubs, adjoins the castle, and, along with part of the holme land, is occupied by Captain Brogden.

At Kilcommon, about two miles down the river, Lord Glengall has an ornamental cottage, situated on a knoll covered with arbutus, laurels, and a variety of choice shrubs and plants, interspersed with lawns and bowers. This enchanting spot is close to the river, across which I was ferried by an ancient dame. The cottage is very tastefully decorated with ivy, woodbine, and roses, the roof being of the neatest thatch, and the floors inlaid with walnut, intermixed with other woods of various colours. As a display of ingenuity and skilful workmanship, this cottage merits the highest encomiums; but its chief interest is attributable to the extreme beauty of the surrounding country —being planted in an ever verdant valley, watered

by the Suire, whose banks are celebrated for the variety, as well as the uniform picturesqueness, of the scenery they exhibit. I cannot help thinking that the present cottage obtrudes too distinctly upon the quiet and secluded character of the adjacent country, disturbing the otherwise perfect harmony that prevails in this delightful spot. Probably, something in the shape of a hermitage, hollowed out of the rock, and all but entirely hidden from view by the wild plants about its roof and entrance, would have been least at variance with the sequestered place.

Cahir is a prettily situated town. Some extensive flour mills upon the river are conspicuous objects, and give an air of importance to the place. The people, however, are poor, and the labourers not fully employed. Wages, in harvest and potato time, for about a fortnight, amount to 10d. or 1s. per day, at other times employment is not easily obtained. The best white wheat was selling at 1s. per stone, and oats at 7¾d. The produce of an acre of wheat was stated to be 5½ barrels of 20 stones, and of oats 7 barrels.

The rent of the best holme land by the side of the river is 50s., and of the average arable land 20s. per acre.

At Tipperary, the population of which is from seven to eight thousand, I took up my abode at Barry's Hotel, and the next morning proceeded in an old gig, driven by a man with little more than half a coat, to the residence of Mr. Bolton, Lord Stanley's agent at Ballykisteen or Goaterstown, three or four miles from the county town. Mr. Bolton, whom I was fortunate in finding at home, supplied me with a horse, and accompanied me round the estates. The land is of excellent quality, being part of the golden vein of Ireland—a district reaching from Tipperary towards Limerick. The extent of the golden vein is about fourteen miles long, by six or seven wide, and the soil varies in depth. In the particular spot which I examined, and which was stated by Mr. Bolton to be equal to any in fertility, it was fourteen inches deep, and of fine free garden mould, of a dark brown colour, upon a subsoil of lighter coloured loam, mixed with fragments of limestone. In many parts, the same

kind of soil rests upon limestone rock, and is covered with the richest verdure imaginable. The grasses of which it is composed are the *dactylis glomerata, festuca pratensis, lolium perenne,* and a mixture of *poas.* The rent is from 30s. to 40s. per acre. Great improvements had taken place on Lord Stanley's estate ; by the erection of several new houses of a respectable description, and by the encouragement of the growth of turnips and clover, and the alternate system of corn and green crops. His lordship offers premiums for cattle, drains, hawthorn hedges, clean offices, potatoes in the drill, clover, garden vegetables, and bees. In 1835, the value of the premiums presented, amounted to upwards of £60. The premiums are given either in money or agricultural implements, at the option of the receiver. If implements are taken, 20s. per cent additional is allowed upon the cost prices. Lord Stanley extends his liberality beyond his own farmers ; any person, not being a tenant of his, but resident within ten miles of Tipperary, on payment of a small sum, is privileged to become a candidate.

His lordship's estate, on which there are only two or three middlemen, contains 7250 acres, and lets for £6500 per annum. I was much gratified to hear from Mr. Bolton, that the people were docile and easily managed, and that although he was living in the heart of what is considered the most turbulent part of the kingdom, and had occasion to travel at all hours, he had never been disturbed or intimidated, and did not feel the slightest apprehension. This is a strong additional proof, if any further proof were needed, that if a conciliatory policy, in unison with the great principles of Christianity, were uniformly adopted, both by the legislature and by individuals, towards the people of Ireland, disturbances would in a great measure cease to alarm the country, and extensive police and military establishments be rendered unnecessary.

Lord Stanley has the character of a good and kind landlord; some years ago he remitted the rent of several of his tenants, and gave them money to enable them to go to America. He also endeavours to compensate for his unavoidable

absence during the sitting of Parliament, by residing in Ireland during a considerable part of the recess; this residence he devotes to the improvements of the country, by attending the Agricultural Meeting which he has established—by promulgating, in every practicable way, an improved system of agriculture—and by encouraging cleanliness, morality, and good feeling amongst the people. If all absentees were like Lord Stanley, Ireland would speedily be restored to prosperity and peace.

It is not many years, Mr. Bolton informed me, since some of the farmers considered manure in the light of a nuisance; all, however, have now discovered their mistake, and admit its utility. The produce of grain in this district is equal to that of any land in Ireland; of wheat, it is eight barrels per acre; oats, from ten to twelve. Garden ground near Tipperary lets for eight guineas per acre. Farms of fifty or a hundred acres, six miles from the town, are worth 40s. per acre: arable land, beyond that distance, lets for from 25s. to 30s. per acre. For a plot of bog,

for fuel, seven yards long and three wide, and as deep as the taker pleases, the sum of 20s. is sometimes given. Most of the farms in this county are in the hands of middlemen. Wheat was selling at 10d., oats 7d., and potatoes 2d. per stone. The general price of coal was from 15s. to 20s. per ton; it is sometimes 25s. For the rood-ground, or conacre, when it is manured stubble, the labourer pays five guineas per acre, and eight guineas when it is manured pasture; but when the labourer manures it, he pays from three to four pounds per acre only. These are considered good bargains for the farmers. They are, at the same time, frequently good bargains also for the labourer or taker. For instance, on Lord Stanley's estate, a field of grass land was let for conacre potatoes, by a farmer in 1835, at the rate of £12 the Irish acre. The farmer provided neither manure nor labour; and yet the taker, after paying rent and every expense, cleared £16 per Irish acre.

Many instances of great destitution and misery were related to me. Mr. Bolton mentioned a

distressing circumstance that had come within his own experience a short time before. A poor widow, a Roman Catholic, having lost her son, applied to him for the loan of five shillings to pay the priest for blessing the clay, as she could not bear the idea of burying her son without this benediction. The desired sum was of course willingly supplied, and the poor creature's heart leapt for joy as she exclaimed—"I can now bury my dear son." Poverty is felt to be indeed a terrible power, when it is the means of withholding from the dead the respectful tribute of surviving friends.

Only two outrages, I learnt, had been committed for a considerable time: one was upon Mr. Banner, of Banshaw, a Protestant Rector, whose servant was suspected of assaulting him; the other, upon the person of Mr. White of Goulden, near Cashel, because he had pressed for tithes; several shots were fired in at the window, and he had a narrow escape.

In the examination of the barony of Middlethird, which lies nearly equi-distant from Cahir, Cashel, and Tipperary, it was given in evidence,

that the principal food of the labourers is white potatoes or lumpers, and that in periods of distress, they find the greatest difficulty in procuring provisions on credit. Solvent security is demanded, and one or two days' work is to be given to the person who secures. The labourer is generally obliged to agree to pay double the market price. In this barony, as well as in many others, great injury results from the use of potatoes that are unfit for consumption. The Rev. Mr. Molony had known a great number of deaths in consequence of this unwholesome food. In the last season of scarcity, the distress was so great, that subscriptions, for the purpose of buying oatmeal, were made among the farmers and landlords. The greater landlords being absentees, nothing, except in one instance, was contributed by any of them.

In the month of July it is customary for the "driver" to go round, and take a list of pigs and stock of the tenant. The tenant must account to the landlord for the sale of the pigs, and further give up to the driver the ticket of his corn. It is

usual for the driver to accompany the tenant to market, and, when the corn is sold, to receive the payment instead of the tenant.

Many of the farmers are in the habit of paying their servants by letting them conacre. The average produce of an acre of potatoes is 60 barrels of 21 stones (14 lbs. to the stone), and the greatest usual crop is 80 barrels, without calculating the small potatoes reserved for seed and pigs. When the produce of the conacre is not worth the rent, starvation or begging is the necessary consequence. The labourer is not allowed to surrender his crop in lieu of rent, though he should thereby forfeit seed and labour.

It did not appear that any instances of the withdrawal of capital had occurred in consequence of the dreadful outrages which were detailed; though, according to the testimony of Mr. Clarke, a magistrate, there were several who would be glad to do so, provided they could get what they had expended on their lands. The same gentleman declared, that if he could sell his own property for the capital which he had invested

in it, he would most assuredly leave the country and go to England. Land still sells as it did twenty years ago—from 20 to 25 years' purchase.

In confirmation of the opinion that many of the outrages committed are attributable to want of employment, one of the witnesses stated, that some years ago the parish of Dullymaine Fethard was very much disturbed, but that since a gentleman, who employs from forty to fifty labourers daily, has settled there, it has become one of the most peaceable places in the county.

But few labourers are employed by the dairy farmers. They employ a woman to every ten cows. The quality of the butter is good; it is always packed up after each churning, and is sold at Clonmell. The common Irish cow being considered the most hardy, is the favourite. Stall-feeding is not practiced in the district. Rent has been reduced of late years, to the amount of 20 or 30 per cent; many landlords have made reductions, and those who have not, dare not receive the whole stipulated rent.

A large part of the barony of Middlethird is a

rich loam, lying on a rocky limestone substratum, and is equally adapted to tillage or pasture, but the greater part of it is now under the plough. The quantity of bog or waste land is very inconsiderable. This scarcity and consequently high price for fuel, is severely felt by labourers and farmers in the southern part of the barony. The Bog of Allen extends along the northern edge, and presents an inexhaustible supply of fuel to all the district within reach of it.

The course of cropping is uniformly severe. Potatoes, wheat, and oats, form the series, and it is repeated, if the land will bear it. Potatoes are manured, and perhaps limed; want of manure forms the great deficiency of all farmers, and this chiefly arises from the quantity of ground annually set with potatoes. The farmers state that they employ a man to every eight or ten statute acres ploughed. The warm and moist climate of Tipperary is favourable to the production of a superabundance of luxuriant grass, and causes the meadows and pastures to appear superior in quality to what they probably

are, and the grass may yield proportionally less nutritive matter than that produced in a drier climate. An English farmer would consider the hay here to be very much overgrown. It stands till the top is one uniform dead brown, and is not generally cut till August. Very little labour is bestowed in the throwing it about, or opening it to the air or sun. It is made rather by a series of gentle fermentations than by the sun and air; being put in small stacks in the field, to remain several weeks. From the moist nature of the grass, it is necessary to give the hay more time before it is put together in large quantities, yet great waste is the consequence of these small stacks being left so long in the wet meadows.

Being desirous of reaching Cashel during daylight, I was obliged to leave Mr. Bolton's much sooner than either his hospitality or my own inclination would have suggested. I returned in the same old, rattling, dirty gig in which I went; it was tied together with cords, and conducted by the tattered driver; but the horse now presented the rare disposition of cheerfulness; and the grotesque

appearance of the conveyance, which in some of our English towns would have occasioned more fun and merriment than the richest exhibition of the mountebank, was in Ireland not sufficiently removed from the ordinary course of things to attract attention. We again passed through the town of Tipperary, on our way to Cashel. On Kilfeakle Hill, to the right, is a considerable Rath, in a very commanding situation, close to the road, and, on the left, is an old Roman Catholic chapel and grave-yard. The grave-stones are covered with various devices and emblems of the crucifixion—the ladder, nails, hammer, and other tools.

Near to Golden Bridge, over which we crossed the Suire, is Athassel Abbey. Thomastown, a small village composed of many neat cottages, and gardens, with climbing shrubs in front, pleased me greatly. This village owes most of its advantages to the benevolence of Lady Elizabeth Malpeson (sister to the Earl of Llandaff), whose unceasing attention to the wants and comforts of the poor, entitles her to be ranked among the

most distinguished of the benefactresses of Ireland. She has the satisfaction of residing among a grateful people, who respect and love her. Contiguous to the village is her ladyship's mansion, surrounded by an extensive park, which contains what is certainly a rarity in Ireland, a number of fine trees. The ground is rich and undulating, and contains upwards of 2000 acres. Lady Malpeson is fond of planting and improving the grounds.

Close to the road are the ruins of two ancient castles. Ireland is indeed the land of castles, whose ruined walls but too well correspond with the devastation that man has caused his brother man in this most interesting but harrassed country.

It was night before I arrived at Cashel, but the moon, mingling with a sweet twilight, showed to great advantage the magnificent ruins of the Abbey, the Cathedral, the Pillar Tower, and Chapel, that are piled upon its celebrated rock.

On reaching the inn, I was conducted to an apartment where a gentleman, a land-agent, was receiving rents for Sir John Fitzgerald. He

kindly over-ruled my apology, and insisted upon my remaining in the room. This invitation suited my views precisely, and was in fact a greater favour than he could be aware of. One tenant after another made his appearance, with humble bow and reverential demeanour;—some paid, others only promised to pay, and one or two had actually the courage to declare that the rent was too high. The manners of this agent impressed me with the conviction that he was haughty and tyrannical, and deficient in the milk of human kindness: and, under the sort of treatment which they received at his hands, the tenants were servile and dispirited, crouching and mean. One of them, on entering, said, "You're welcome, your honour, and long may your honour want trouble, your honour."—Another exclaimed, "Please your honour, I'll pay at Candlemas, your honour, please God." One, who prided himself upon prompt payment, said, "Long may your honour live; I hope to see you often." The bailiff attended with great solemnity and importance, and on receiving his several orders, replied, "Yes, please

your honour; I will, please God." I thought of what the venerable Mr. Hodgson had said, that "the landlords were everything, and the tenants nothing."

The business of the agent being concluded, we became better acquainted, and I found him to be an agreeable and affable gentleman. We dined and spent the evening together, and as I had not visited the ruins on the hill, and, having to leave Cashel at two o'clock in the morning, we engaged guides with lights for the purpose of inspecting the interior.

Our way lay through dark passages and cloistered aisles—among Saxon and Norman arches, perfect and ruined, and of every variety of size—and over fragments of sacred architecture, now prostrate on the ground. Cormac's Chapel, so called from the founder, Cormac-Mac-Culinan, King of Munster, and Archbishop of Cashel in the tenth century, is the most ancient of this venerable group of ruins, and is an exceedingly interesting place. Some of the stone-work is elaborately and very beautifully executed, and

exhibits, among other things, grotesque heads and effigies carved out of black marble. Some of the arches, pillars, canopies, and monuments, have been formerly gilt, and parts of the gilding still remain. One large square tower, at the west end of the pile, seemed to be the favourite abode of owls, numbers of which, startled by our presence, forsook their secure abodes amongst the ivy, and filled the air with discordant screams. We did not leave the ruins till after one o'clock; and, before we departed, made our way to the summit of the tower, from which an extensive and beautiful view is commanded. To us, however, it was denied; yet I know not whether the loss of richly cultivated valley land, picturesque mountains, streams, and pleasure-grounds, was not compensated by the indistinct, soft, and silvery landscape we beheld, with its dim and visionary distance.

Donald O'Brien, brother of Morough O'Moore, King of Munster, was the founder of the present Cathedral, A.D. 1169. St. Patrick is said to have founded the first church: it is also said

that the Lio Fail, or coronation-stone of the Kings of Munster, was sent from Cashel to Scotland, and thence to Westminster Abbey, and placed under the coronation chair by Edward the first. One side of the rock on which the ruins of Cashel stand, is almost inaccessible.

The Episcopal Palace is said to contain the celebrated Psalter of Cashel, in the Irish tongue, compiled about the year 900, by the previously-mentioned Cormac-Mac-Culinan, King and Archbishop of Cashel.

A short distance from the rock, are the remarkably fine ruins of Hore Abbey. The town (formerly the city) of Cashel lies round one side of this remarkable rock. In 1320 it was inclosed by a wall, and was an important and populous place. The town now contains only 7000 inhabitants, and retains but little of its former importance.

CHAPTER IX.

Departure from Cashel—The Garden of Ireland—Urlingford and Johnstown—Round Tower of Fertagh—Castle Durrow—Brockley Park—Athy—Kildare—St. Bridget's perpetual fire—Round Tower of Kildare—Old Kilcullen—Quaker Settlement—Naas—Palmerstown—Bishop's Court—Oughterard Round Tower—Rathcoole—Account of Irish Castles—Return to Dublin—Mr. Petrie's museum of Irish antiquities—Round Towers—Vaults of St. Michan's church—Bodies preserved—Departure from Dublin—Military Road—Lough Bray—Arrival at Roundwood—Anecdote of Sterne—Glendalough and the Seven Churches—Kathleen and St. Kevin—The Conaderry Mountain—The Seven Churches—Singular tradition—St. Kevin's Kitchen—Glenmalure—Lead mines—Vale of Ovoca.

After visiting these interesting ruins I left Cashel by mail, being obliged to meet the Board in Dublin on a stated day. The moonlight afforded me a partial view of the country—just sufficient, and only just sufficient, to make me wish that I could have seen more of it. Killough Hill and its Castle, the property of Lord Plunkett, were occasionally discernible on the left, rising out of the vast bog that surrounds them. The extraordinary

fertility of that hill has obtained for it, in the immediate neighbourhood, the name of The Garden of Ireland. It is said to produce a great variety of herbs.

For a considerable distance the road lies over a dreary bog—part of the extensive Bog of Allen. After entering the county of Kilkenny, we passed through Urlingford, a small village containing the ruins of an Augustine convent founded in 1306; and thence through Johnstown, a small post-town of Kilkenny, of about 900 inhabitants. The Round Tower of Fertagh, to the left, appears to be cylindrical, and does not taper upwards, like most of these structures. The height, according to Ledwich, is 112 feet; the width 48 feet; and the thickness of the walls, 3 feet 8 inches. The door is ten feet from the ground. From the road, the tower appears to be situated on a plain of some miles of dreary moor.

We passed the domain and fine woods of Lord Ashbrook, of Castle Durrow—the wood extending for three miles—and breakfasted at Stradbally, the country about which place is beautiful, fertile,

and well wooded. Brockley Park, seen on leaving Stradbally, is the property of the Earl of Roden. This is one of the few places in which I could have believed myself in England. The grounds are exceedingly beautiful, with a due admixture of fine wood. Turnips in drills, good pastures grazed by handsome cattle and Leicester sheep, are gratifying sights to the agriculturist travelling through a country in which his favourite art is but seldom seen to advantage. On the left, we passed Mr. Welch's property, on which I had the pleasure of seeing a number of good Durham cattle. On the right some excellent agriculture is exhibited; drilled turnips, and drilled wheat, and hurdles made of hazel, designed for the purpose of confining sheep to eat the turnips.

The town of Athy (in the county of Kildare) stands on the river Barrow, which takes its rise about the bogs of Philipstown, flows through Carlow and Ross, and joins the Suire below Waterford. Athy has the advantage also of the Grand Canal, and passage-boats to Dublin and Waterford. The town, on the left of which stand the

remains of Woodstock Castle, is the property of the Duke of Leinster, and contains about 5000 inhabitants. About four miles to the left, in an extensive plain of several thousand acres, is seen the town of Kildare, so celebrated for its ruined abbeys, raths, and the nunnery of St. Bridget, founded in the year 500. Within the walls of the nunnery she is said to have established the "perpetual sacred fire," the rite appertaining to which was not finally abolished till the dissolution in the sixteenth century. It still retains the name of the Fire House. The orders of the Grey Friars and White Friars were instituted at Kildare. Several famous princes of Ireland abdicated, and became Abbots of Kildare. The Round Tower in the church-yard, is, according to Leigh, 130 feet high; but Ledwich states it to be only 110. The town and suburbs, and the beautiful green slopes of the Curragh of Kildare, present a picturesque appearance from the road. The day was remarkably fine, and I could discern Croghan Hill, near Philipstown, Mount Mellick, and the Slieve Bloom Mountains. The Hill of Allen, from which the Bog of Allen

derives its name, was very conspicuous. On this hill (the ancient Temora) is a cave, said to be the burial-place of Oscar.

Passing through Old Kilcullen, an ancient place, once fortified with a wall and seven gates, one only of which remains, an old grave-yard and one of the round towers attract attention. The tower is only about half its original height.

Three miles north of Old Kilcullen, is the market town of Kilcullen, on the river Liffey. A lease of the abbey and lands was granted to Spenser in 1582. On the hills, north of the town, General Dundas defeated the insurgents in 1798, and a green mound on the road side was pointed out to me as the place where the slain were buried. Castle Martin, and several other seats are seen in the neighbourhood.

We passed within a short distance of Ballytore, of which Leigh remarks, " Quakers settled this rural site on the banks of the river Gris; and, as in other Quaker and Moravian settlements in this kingdom, they studied the neat improvement of hedge-row avenues, rising out of well trimmed

quickset hedges, and surrounded their comfortable cottages with fruits and flowers. Here the eloquent Edmund Burke acquired the rudiments of learning."

The town of Naas lay in our way; it is on elevated ground, was once fortified with strong castles, and was the residence of the kings of Leinster. Its name implies, "the place of the Elders." In the vicinity of the town is a ruined castle, belonging to the Duke of Leinster. Jigginstown House is also a short distance from Naas; it was built by the Earl of Strafford. This mansion, I have been informed, was upon a splendid scale; the extravagance imputed to the Earl in erecting it, formed one of the charges against him.

Near Johnstown, about sixteen miles from Dublin, is Palmerstown, the ancient family seat of the Earl of Mayo; to the left, and about a mile further, Bishop's Court, a splendid place belonging to Lord Ponsonby. Oughterard Round Tower, which has only 25 feet in height now remaining, is also seen to the left: and a little nearer Dublin is the Hill of Lyons, rising out of a comparatively flat country,

and necessarily commanding an extensive prospect. This hill is on Lord Cloncurry's estate.

At Rathcoole, in the county of Dublin, a poor town, I observed, as well as in many of the Irish towns, at almost every door a board inscribed with the word "BEDS," in large and distinct characters. The appearance of the houses to which this notification was affixed, was generally such as to justify a doubt whether they could supply even the fraction of a bed to the regular inmates—to say nothing of strangers.

About six miles from Dublin the Tower of Clondalkin rises picturesquely from amidst trees. The height of this tower, which appears to curve inward from the base, is said to be 84 feet. Newlands, Lord Kilwarden's, and the ruins of an old castle, we passed on the right, and reached the Dublin Post-office at two o'clock on the 4th of November.

Ledwich thus accounts for the abundance of castles in Ireland—"The colonization of this Isle by English settlers was a scheme steadily pursued for many centuries, and particularly by

the ministers of Queen Elizabeth, who obliged every grantee to construct a castle, fort, or bawn, for the protection of his family and tenants." A bawn is described as a close fast place, and often a fort, from the Teutonic *bawen*, to construct and secure with branches of trees. "On the escheating of Ulster by the flight of Tyrone and Tyrconnell in 1606, King James, treading in the steps of his predecessors, bound each undertaker to the performance of these conditions. If, for instance, he had 2000 acres, he was expected, within two years, to build a castle with a strong bawn or court about it. If 1500 acres, he was to erect a stone or brick house, with a court or bawn; if less, merely a bawn. Thus Lord Aubigny had 3000 acres; on these he made a strong castle of lime and stone, five stories high, with four round towers for flankers; the body of the castle was fifty feet long, twenty-eight broad, and the roof was slated. Adjoining it was a bawn of lime and stone, eighty feet square, with two flankers fifteen feet high. The castle stood at the junction of five public highways, and kept the neighbouring

country in subjection. William Hamilton had 1000 acres; on these was a bawn of lime and stone eighty feet square, with two round towers for flankers. Within the bawn was a house of lime and stone, thirty-six feet long, and twenty broad. In consequence of these resolutions of Government, there were constructed, in the six escheated northern counties, in the space of a few years, one hundred and seven castles with bawns; nineteen without bawns; and forty-two bawns without either castles or houses. The grantees of escheated land in every other part of the kingdom were bound to build in like manner. Speaking of Lord Strafford's administration Borlase observes that 'multitudes of British were brought in and planted even in the most barbarous places; many corporate towns were erected, and some walled towns built; and castles, stone houses, and villages, daily made in every part in great abundance.' By these means castles multiplied prodigiously, there were more in this island than perhaps on an equal surface in any other part of the world. I can reckon the remains of eighty in

Queen's county, and am sure there were more; so that probably there were not less than three or four thousand in the kingdom: the most decisive evidence of the rude manners and bad policy of the times. These castles appear to have been large and well fortified, and so strong as to bear a long siege, and the assault of artillery. Most of them remain, though in ruins. As for the battlemented houses and bawns, increasing civility has levelled most of them. The common square castles, the residence of English undertakers, are by far the most numerous. All these are existing monuments of the infelicity of former ages; when cruel and domestic wars convulsed and desolated the island, leaving little more than one million of miserable beings to occupy this beautiful and fertile country."

At Dublin I obtained my release from the Board, and had an opportunity of making myself more particularly acquainted with some of the details of that interesting city. I was fortunate also in being introduced to several scientific and well-informed persons of different professions, one of

whom, George Petrie, Esq., a celebrated artist and antiquary, has imposed upon me a debt of gratitude which I cannot easily discharge. This gentleman, who possesses a valuable museum consisting of numerous specimens of ancient Hiberno-Phœnician weights and money, musical instruments, weapons of war, rings, urns, &c., gained the prize offered by the Dublin Society for the best essay on Round Towers. This essay, I am sorry to say, is not yet published.

According to Ledwich, Ireland contains sixty-five of these remarkable structures; but several others, which he has not particularized, might be added to the number. They are from 70 to 130 feet in height, and from 41 to 55 feet in circumference, outside; the thickness of the walls varying from 3 to nearly 5 feet. The doors are generally from 10 to 20 feet from the ground, and cannot be entered without stooping. Volumes have been written upon the subject of these extraordinary enigmas; each writer starting his own favourite conjecture, pursuing it with zealous enthusiasm, and surrounding it with as much learning and in-

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ROUND TOWER, ANTRIM.

UNIV. OF MICH.

genuity as he was able to bring to the investigation of the topic. Hitherto, with the exception of Mr. Petrie's researches, the learning and labour bestowed upon what may be called "The Irish Puzzle," have failed to discover a satisfactory solution. The learned and accomplished author of the prize essay alluded to, is understood to have clearly ascertained that the Round Towers are of Christian origin, and designed for the two-fold purpose of belfries, and towers, in which were deposited the books, sacred vessels, and other property, of the religious communities which erected them. The names of the builders of several are known: they are of various styles of architecture, and of similar workmanship to the adjoining churches; and the date of their erection is ascribed to the period included between the sixth and the twelfth centuries. That of Clones, the most ancient of any, is of the sixth century. The current assertion, that they invariably contain four windows at the top, and that these windows correspond with the cardinal points of the compass, is altogether a mistake; the fact being,

that the number varies from three to eight. The top windows, (for there are occasionally others) are the largest, and are six feet in length. The towers had always floors—frequently possessed double doors—and some of them were capable of containing one hundred and eighty persons. They were sometimes set fire to, and the inmates burnt. The Round Towers at Abernethy and Brechin in Scotland, resemble those of Ireland, and are of corresponding date.

I was desirous, before leaving Dublin, to visit the vaults under St. Michan's Church, situated in Church-street; and, being politely furnished by the Rev. T. R. Shore with a note to the sexton, who has the custody of the keys, I proceeded, in the company of that dignified official, who provided lights, to survey one of the most extraordinary exhibitions that can be presented to the curiosity of a stranger. On each side of the cold and dreary passage along which we walked, vaults are ranged; some of these are securely locked by the owners; of others my companion possessed the keys, and into several we entered. The sight was an aston-

ishing one. Scarcely could I believe that I walked amongst corpses. The bodies were laid on the floor—some having the bottom of the coffin only, others part of the sides, and some without even a remnant of a coffin about them. The extraordinary state of preservation exhibited in these bodies, excites the ingenuity of the scientific, no less than the curiosity and wonder of the uninitiated. The skin is as firm as parchment, and the form of the features well preserved; the sinews and joints, and the finger and toe nails, are perfect. Bodies deposited here some centuries since, it has been said, are still in so high a state of preservation that their features are discernible, and the skin and bones quite perfect. The floor and walls of these vaults are perfectly dry, and the atmosphere apparently as pure as that of the best ventilated apartment. In one vault are shown the remains of a man at the advanced age of 111. This corpse has been thirty years in its present silent abode, and although there is scarcely a remnant of the coffin, is as completely preserved, with the exception of the hair, as if it had been embalmed. In the

same vault are to be seen the bodies of two Roman Catholic clergymen, which have lain fifty years there, even more perfect. The bodies of the two ill-fated brothers, the Sheares', who were executed for the part they took in the rebellion of 1798, had been removed, on the very day I visited these silent and solemn abodes, from the vault they had previously occupied, to another vault; and there they rested, one upon the other, their heads lying near them. The jail shells in which they had lain, had crumbled to dust. These ghastly relics, far from producing an unpleasant feeling, were invested with a sort of fearful and riveting interest; and I experienced an emotion somewhat resembling that of regret, when obliged to leave the awful chambers to which they were consigned.

On the 21st of November, 1836, I again left Dublin, and took a car to Roundwood, a distance of about twenty-six miles, the charge for which was 20s.—the driver's fee being usually from a penny to three halfpence an English mile. We took the military road through the centre of the county of Wicklow, over a most dreary district of

bog and moorland. For many miles scarcely a cabin or a house of any sort is to be seen. This road was formed on scientific principles, having a suitable convexity, and being lower at the part adjoining the rising ground, with a small ditch, moreover, which prevents the water from the hill running over the road. This, as well as transverse drains, of sufficient capacity to carry off the water freely during heavy rains, is an important matter to be attended to in the formation of mountain roads.

The Rev. Mr. Wright informs us, that the rebellion of 1798 disturbed the industrious habits of the country so materially, that government thought it expedient to erect barracks, and place garrisons in the very centre of the fastnesses of Wicklow, in order to prevent the outlaws from keeping possession, and to hold the mountaineers in awe. The sites chosen were Glencree, Laragh, Glenmalure, and Aughavanagh. The buildings once raised, it became necessary to form modes of approaching, of a more practicable nature than the mountain pathways; to effect this, a regiment of Highland fencibles was directed in 1799 to encamp

on the summit of the mountains, in the chain already mentioned, and perform the required task, of cutting a road, upon very improved principles, from the village of Rathfarnham to the barracks at Aughavanagh. The Rev. Mr. Wright further states "that after the completion of this work of utility, beauty, and ingenuity, it was proposed to the Earl of Hardwicke, the then Lord Lieutenant of Ireland, to colonize the mountainous districts through which the road runs, with the hardy and industrious race who executed this great work; and, in all likelihood, it would have been accomplished, but from the difficulty of securing to the improving tenant an equivalent for his labour upon a bishop's lease."

Passing the little cottage or lodge, and a road that leads to Lough Bray, fifteen miles from Dublin, we ascended the military road for a mile; when, on turning round to halt—no uncommon practice in walking up long and laborious hills—we unexpectedly discerned the Lough, and had to retrace our steps down the hill. We entered the grounds of Mr. Latouche, close by the small neat

lodge previously mentioned, and pursued the side of the lake, till we came to his Gothic cottage, pleasantly situated near the head of the Lough. The beauty of Lough Bray is enhanced, near the head, by the surprise accompanying the discovery of its hidden retreat. Except for evergreens and shrubs that cluster about the house, the character of the scenery is wild, rocky, and bare. There are indeed two lakes here. The lower one is deep, and dark, and covers about sixty-three English acres; over it impends the Eagle's Nest, at the height of some hundred feet.

On approaching the borders of Wicklow, the soil becomes moory, and, proceeding southward, there is scarcely a vestige of cultivation. The subsoil is principally a sandstone gravel and clayey sand, mixed with pieces of quartz of the purest white. At the meeting of four roads beyond Lough Bray, we left this smooth military road, to encounter unexpected difficulties; we took a south-easterly direction, by a road that in many places was merely the bare bog, into which the horse and car sunk, and there

they must have remained, had we not lent our assistance in extricating them. The difficulty was increased by several rapid rivulets which crossed the road, with as rough and stony beds as could well be imagined. Night, accompanied with mist, snow, and sleet, came on, and we were so long in escaping from this road, that the driver, as well as ourselves, suspected we were at fault. At last, however, to the great satisfaction of all parties, we were set down at the inn at Roundwood. The parlour (in which two gentlemen, who had just arrived, had succeeded in producing a tolerably good turf fire) was the only part of the hotel that exhibited signs of cleanliness. The kitchen, where we at first repaired to take off our dripping cloaks, was a wretchedly uninviting spot. Roundwood is within twenty-five miles of the metropolis, and being situated in a district equally remarkable for its picturesque beauties, its antiquities, and its mineral treasures, might afford a more comfortable and respectable inn. On the road to Roundwood, we passed the east end of Lough

Tay and Luggelaw; but, on account of the dense fog, only the nearer banks of the lake, and a small portion of the lake itself, were visible.

In the morning, we took advantage of the car on which our companions at Roundwood came the preceding day, and at their recommendation retraced their route. Passing through the hamlet of Anamoe, we crossed the river which flows from Lough Dan. It is related of Lawrence Sterne, that when a boy, he fell through the mill here, when the wheel was going, and was taken out unhurt. We next passed the barrack of Laragh, to the vale of Glendalough and the Seven Churches. At a small inn, close to the Seven Churches, we put up our car, and took a guide, who hurried us along the north side of the lake, pointing out St. Kevin's bed, in the opposite rocks of the lake, in the Lugduff Mountain.

With the saint's bed an affecting story is connected. Kathleen, a lady of noble birth, had formed a tender attachment to St. Kevin, who withdrew from Luggelaw to avoid her visits. Rambling one day on the mountains in the neigh-

bourhood of Glendalough, she fell in with his favorite dog Lupa, which led the way to the saint's cell. St. Kevin, according to the story, threw Kathleen into the lake. A beggar woman from one of the cottages, when we were there, pretended to personate the fair and unfortunate lady! St. Kevin was born about the year 498; the see of Glendalough was united with that of Dublin in the reign of King John. We visited a school close by, called St. Kevin's National School, the scholars in which average seventy. There are only twenty-four Protestants. The master has a salary of £10; the mistress one of £6 a year. No jealousy exists between the Catholics and Protestants. They are taught reading, writing, and arithmetic, but much learning cannot be expected when the salaries of the teachers are considered.

The Comaderry Mountain, 1500 feet above the lake, and 2268 above the level of the sea, is seen from the valley on the north side of the lake: the mica was so abundant in the rocks of clay slate, as to give to them the appearance of silver.

Lead mines are extensively worked in the mountains to the northward of the lake. I was informed by a gentleman well acquainted with the works, that the Luganure Mine yielded a profit for the year ending June, 1836, of £1,982, on 408 tons. An excellent road, composed of quartz, and glittering with small particles of lead ore, leads to these mines. On the plain in this secluded valley, are scattered monuments of the ecclesiastical greatness of former times—the ruins of the Seven Churches, within a short distance of each other. As clocks, observes the Rev. G. N. Wright, were unknown in early times, the hours of labour were regulated by the rising of the lark, and the lying down of the lamb. The early rising of the lark left so little time for rest, as to cause lassitude. St. Kevin's prayer that the lark might never be permitted to warble on the shores of the dark lake, was granted. Moore commemorates this tradition in the well-known song—

> By that lake whose gloomy shore
> Skylark never warbles o'er.

The valley in which this dark lake is embosomed, is between two and three miles long, being a deep ravine surrounded by impending and gloomy rocks, and heath-covered mountains, except at the eastern end, where the river flows from the lake, and by which access is gained to the romantic valley.

Of the ancient buildings in the vale of Glendalough, St. Kevin's kitchen is the most entire. The roof is of stone, the under part is arched, and a space is left between it and the outer steep and pointed roof, which is lighted by a narrow aperture. Upon the western gable rises a tower, fifty feet high, measured from the ground, having a conical roof of stone. The tall Round Tower of Glendalough stands alone, conspicuous above the rest of the buildings, and, according to Mr. Wright, is 110 feet high. Time, it is presumed, has divested it of its conical summit. The four windows at the top correspond with the cardinal points of the compass.

From Glendalough we proceeded to Glenmalure, "The Glen of much Ore," a few miles

from Glendalough. The glen is several miles in length, flanked by high mountains. The hill at the end of the vista has the appearance of being inaccessible, and seems to oppose all attempts at proceeding. On the south side are the mountains of Drumgoff, Drumkitt, Clonkine, and others; on the north, Carriglinneen, Lugduff, Barnagoneen, Ballynafinchouge, and Ballinabarny.

The Avonbeg, a limpid stream, runs through the centre of the valley, and a waterfall of considerable magnitude flows down the mountain, near the head.

Previous to the rebellion in 1798, Glenmalure was one of the passes by which the favourite haunts of the rebels in Wicklow could be approached, and was a scene of disturbance and bloodshed. The military road terminates near Glenmalure; four large barracks, unsightly enough as buildings, but rendered absolutely hideous by association, are placed near the road, at Glencree, Laragh, Drumgoff, and Aughavanagh. The tranquillity of the country, under a system of conciliatory government, renders them useless, as regards the

purpose for which they were originally erected. They are now, happily, nearly empty, and are, I believe, on sale to any person who can find a use for them.

Extensive lead mines, of which an English gentleman of the name of Hodgson is the proprietor, are situated at the north-east of the glen: the Earl of Essex has the royalty. The level extends to 250 fathoms, the shaft being 90 feet below the audit level. Upwards of 140 hands are frequently employed in the mines, the ore from which is sent to Swansea, to be there smelted. In its raw state it is sold for from £12 to £15 per ton. Coal is obtained from Whitehaven, at a cost of from 18s. to 20s. per ton. Turf is sometimes used for smelting. There are two lead mines in the county of Wicklow; one at Glenmalure, the other at the Seven Churches, before mentioned.

From Glenmalure we soon entered the celebrated vale of Ovoca. The moon had risen before we passed the Meeting of the Waters, to which the beauty of the night invited us to

return, after being set down at the Ovoca inn. We found this inn strikingly superior to the one at Roundwood, and it has attached to it a tasteful and extensive garden, close by the side of the river Ovoca. My chamber looked upon the stream, whose soothing murmurs were interrupted by the clanking of the engines of the copper mines of Cronebane and Ballymurtagh.

CHAPTER X.

The Meeting of the Waters—Castle Howard—The Paradise of Wicklow—The Avondale school—Copper district—The Cronebane Mines—Wages of miners—Diseases to which they are liable—Ballyarthur—Skelton Abbey—Arklow harbour—The Castle—Wooden Bridge Inn—Rustic bower—Croghan Kinshela Mountain, and the Gold Mine—Mocha pebbles—Bones of the Elk—The agriculture of the mining district—Mode of digging potatoes—Malton, Earl Fitzwilliam's seat—Astonishing fountain—Earl Fitzwilliam's attention to agriculture—Barony of Shilelagh, why so called—Tullow—Market-people—Prices of provisions—"Dry Lodgings"—Road from Tullow to Carlow—Lunatic Asylum at Carlow—Roman Catholic Cathedral and College—Withholding the Bible from the people.

In the morning we revisited the Meeting of the Waters, rendered familiar to everybody by Moore's Melody, beginning,

> "There is not in the wide world a valley so sweet
> As that vale in whose bosom the bright waters meet;"

The Avon and the Avonmore here meet, amidst the most delightful scenery—the side of the river

and the adjacent land, and the undulating hills in the immediate vicinity, being covered with varied foliage; above which rise the towers of Castle Howard, the residence of the late Colonel Howard, brother to the Earl of Wicklow. To this noble mansion we rambled, exploring the various delightful walks, now winding through embosomed brakes, and woods luxuriant in native wildness—and now emerging into the open light, with the loveliest prospect of the Avon and the Avonmore lying before us. If criticism might be hazarded in a scene like this, I should be induced to find fault with the artificial cascades, which, with every advantage of situation, resemble the formal and regular falls of mill-dams. The ornamental cottage in the grounds, also the caves and the grottos, are susceptible, I think, of improvement. This vicinity is the Paradise of Wicklow—perhaps of Ireland—for though others may possess features of wilder and more romantic character, none can be richer in the elements of loveliness and beauty. The river murmurs away through luxuriant evergreens and overhanging

rocks, and is remarkable for the extreme transparency of its water.

We visited the Avondale School, instituted by the Rev. Mr. Webber. In winter, sixty scholars attend: in summer, one hundred. Of these, sixteen are Catholics. Scripture lessons are taught from the Protestant bible for one hour in the day, and the children are examined on them. The payment is from 1s. to 4s. per quarter, according to proficiency. The generality of the Catholics, the master informed us, scruple to send their children.

On the high ground above the Cronebane Mines and Castle Howard, is a large square block of granite; its size and prominent form on the summit of the hill, and its bleached sides, render it a conspicuous object for many miles. This high ground has the most barren surface imaginable, but is rich in mineral productions. The district on both sides the Ovoca abounds in copper; four mines were in course of active working when I visited the country—viz., at Ballygahan, Connery, Cronebane and Ballymurtagh. From Castle M'Adam parish, in

the barony of Arklow, 50,000 tons of copper are annually exported to Swansea, the best being worth six or seven pounds per ton—the small ore fetching three or four pounds. Mr. Hodgson has extensive copper mines here. One of them extends on the south-west side of the Ovoca for 400 yards; another goes 300 yards further, towards the south-west: the dip is about six degrees by the compass south of west. In the mines in this parish, independently of carriers, no fewer than 1000 inhabitants are employed. The Cronebane Mines are on the north-east side of the Ovoca, and were first worked by the Cronebane Company in 1787. This Company was incorporated by act of Parliament in 1798, as the Associated Irish Mine Company, and Mr. Weaver was appointed the manager; they extended into the Connery and Tigrony Mountains, and their level was upwards of 1000 fathoms in length; these mines are now worked by the Messrs. Williams. A small mine to the east is worked by Mr. Salkeld. On the north-east side of the river there are five shafts; the water from the upper one, after being raised, forms a stream,

which, in its descent, works a number of large water-wheels, one of them 50 feet in diameter. These wheels, and their spouts, have a striking appearance; some punctilious sticklers for the exclusively picturesque, would say that they spoil the valley: for my own part, fond as I am of sequestered and undisturbed scenery, I would at any time gladly submit to an interruption, for the sake of finding employment for the poor Irish. Kamack and Company get from 125 to 130 tons per week. The wages of the miners are, on an average, 15s. per week; boys of twelve years old earn 4s. The copper ore costs 23s. per ton, to make it ready for carting away; the average price, when sold, is from £3. 10s. to £4.

Near the Ovoca I observed several cisterns, where the water from the mines, which is impregnated with sulphate of copper, is retained, and the copper is precipitated by the mixture of scrap iron. By this discovery, the water, which formerly was of no value, is a source of considerable profit.

Mr. Nicholson, an intelligent surgeon who attends the mines, informed us that the workmen

are very subject to accidents and disease; the latter arises, partly from the unwholesomeness of the mines, and partly from the potato diet on which, in consequence of their abundant use of whiskey, they are forced mainly to subsist. Some plan for the supply of medical assistance was accordingly rendered necessary, and the men subscribed sixpence a week to raise a fund for that purpose.

In our way to Arklow we passed Ballyarthur, the seat of the Rev. H. Bayley, a truly lovely spot, and alighted at Skelton Abbey, the residence of the Earl of Wicklow, which is seated in the beautiful vale of Ovoca. We walked round the gardens and pleasure-grounds, which abound in arbutus, bay, holly, and other luxuriant trees and shrubs. The Abbey is a square building, richly pinnacled, designed by W. R. Morrison. Skelton has long been the residence of the Howards, who were originally of English extraction. King James, after the battle of the Boyne, rested here, in his flight to Waterford. We passed through the domain, having the mausoleum of the Howard family on a hill to our left, along a flat

and swampy tract of land, and crossed the old bridge of Arklow, consisting of nineteen arches, over the mouth of the Ovoca.

The harbour of Arklow appears extensive, but is reported to be unsafe, in consequence of the number of sand-banks. Upwards of one hundred boats are here engaged in the herring and oyster fishery. We ascended the partially ruined tower of the Castle, which affords a good view of the town and harbour. The castle anciently belonged to the Earls of Ormond, and was the scene of frequent contests and bloodshed. In 1798, the rebel army, consisting of 20,000 men, were defeated here with great loss, by General Needham, whose force did not exceed 2000.

From Arklow we returned up the west side of the beautiful Ovoca, having Skelton on the right, and the picturesque grounds of Glenart, belonging to the Earl of Carysfort, on our left. This ride, which possesses great beauty, brought us to the Wooden Bridge Inn (so called from a wooden bridge which formerly crossed the river), at the foot of Knock-na-Moel. The

union of the Ovoca and Aughrim rivers, which takes place here, gives to the place the name of the Second Meeting of the Waters. A winding path up the hill, behind the inn, leads to a rustic bower, from which a delightful prospect down the wooded valley of the Ovoca, with Arklow, its dark castle, and the sea, in the distance, is commanded. This most favoured spot ought by no means to be neglected, as it combines some of the richest and most pleasing landscape scenery.

After a night's rest at this comfortable inn, we set off to explore the Gold Mine, situated under Croghan Kinshela Mountain, about three miles distant. The road lay through a winding valley amongst the hills, the sides of which were almost entirely barren of trees. If planted, this would be a beautiful walk. We continued to ascend the banks of the Gold Mine River, a stream of remarkable clearness, till we reached the workings, which had taken place at the side of the stream. We saw, also, the excavation made by Government in the mountain side, in their search for the precious metal, which is supposed to have

been discovered by accident about the year 1775, and for many years confined to the neighbouring peasantry. In 1796, a piece of gold, weighing about half an ounce, was found. This caused such a degree of infatuation, that Government thought it necessary to station a party of militia on the spot. In about two months, according to Mr. Wright's account, the country people are reported to have obtained, by washing the sands of the stream, no less than 2666 ounces of gold, worth £10,000. Government took the management of the mines, and appointed Mr. Weaver, Mr. Mills, and Mr. King, the Directors, under an act of Parliament. In 1801 the Directors explored the mountain, and although for some time the produce of the mine more than repaid the expense, yet Government, seeing but little encouragement in the prospects before them, abandoned the undertaking. The quantity of gold found by Government is said to be much less than that discovered by the peasantry; the value of it, as stated by Mr. Wright, being only £3675. 7s. 11½d. The late Mr. Hume, of

Humewood, representative in Parliament for the county of Wicklow, was possessed of a watch made of this gold. "It is generally believed in the adjacent country," continues Mr. Wright, "that the native gold was found here centuries ago; and it is an acknowledged fact, that the ancient Irish wore ornaments of gold before this precious metal had been found on the European continent." We were not successful in *our* search, although we groped about a considerable time; nor was it very likely we should find even a small cabinet specimen. The gold is obtained by collecting the sand from the bottom of the stream, and washing it carefully in some vessel; after which process, the gold is easily discovered glittering at the bottom. Our guide said, that if the smallest piece were dropped into the river amongst the sand and gravel, he could readily find it by this method. We purchased a few small specimens of great purity. Mr. Weaver observes, that "there are eleven metallic substances found in the clay slate breast of the Gold Mine Mountain—viz., gold, silver, copper, iron, lead, zinc,

tin, tungsten, manganese, arsenic, and antimony." The county of Wicklow is rich in mineral treasures, which I have reason to believe are very imperfectly explored; the mining operations, too, are pursued to a very limited extent, compared with what they are susceptible of.

On the strand at Wicklow are found very beautiful Mocha pebbles, fit for jewellery; the finest are but little inferior to those brought from the East Indies. In several parts of the county of Wicklow, the bones of the elk have been discovered, but the skeletons were much less complete than that in the collection of the Dublin Society, which was obtained in the county of Limerick. The agriculture in this mining district we found, as it is found in other mining districts, in a backward state. At the same time, the county may be considered in a thriving condition, and, in consequence of the labour required for the several mines, the people are in general well employed, though an agricultural labourer receives only sixpence per day, with diet, and tenpence without.

On leaving the Wooden Bridge Inn for Carlow, the road lay along the north side of Aughrim River for about four miles. After crossing the river near Aughrim, the country became exceedingly uninteresting. We left Kilpipe and Tinehely on our right, and had the Croghan Mountain on our left. The land in this district is indifferently cultivated. There are no green crops of any kind except potatoes; much of the land is in want of draining; and the hedges consist, invariably, of whin or furze. The people were digging potatoes with their long spades. Whilst working, they are nearly in a perpendicular posture; and such is their spirit of curiosity on the appearance of a car or carriage, that labour is instantly suspended, and no more work is done as long as the vehicle remains in view. Clay slate with mica prevails for a great part of the way from the Wooden Bridge Inn.

The estates of Earl Fitzwilliam extend through most part of the barony of Shilelagh; Malton, the noble earl's seat, being occupied by his brother-in-law, Mr. Chaloner. We called here, but

did not find Mr. Chaloner at home. The house, which is far from being beautiful, stands on a commanding eminence, affording a fine view of the neighbouring mountains and valleys. The peculiar whiteness of the garden walks, arising from the broken quartz with which they are covered, particularly attracted our attention. They had the appearance of the whitest marble. Our conductor informed us that a fountain, which, fortunately for his character as a veracious relator, was not playing, "sent up the water quite out of sight!" Both Earl Fitzwilliam and Mr. Chaloner devote great attention to agriculture, and promote improvements by awarding premiums to the tenants, and supporting an Agricultural Society. At the meetings of this society, the Earl makes a point of dining with his tenants. The meritorious are encouraged by suitable rewards, and no expense is spared in attempts to stimulate the energies of all in the direction of a superior management of the land allotted to them. Among other sources of benefit, the tenants derive great advantage from his lordship's introduction of cattle from

England, supplied by some of the most eminent breeders. Earl Fitzwilliam's income from his Irish estates is said to be £35,000 a year; of this he generously devotes a considerable share to their improvement, and to the advancement of the interests and comforts of his tenantry. He is justly accounted one of the best landlords in Ireland. Considering the example and encouragement so abundantly afforded, I was surprised to find the agriculture in the barony of Shilelagh in general, in so unpromising a condition. Upon one occasion, the Earl, I was told, presented a farmer with £100, for pursuing a system which his lordship was anxious to promote.

The barony of Shilelagh derives its name from the celebrated oak forests which formerly occupied so much of the district. Great quantities of the timber were exported to foreign countries, for roofing public buildings; part of Westminster Hall is said to be formed of it. At the village of Shilelagh a church has lately been erected on a green hill. The building possesses considerable

beauty, and is surrounded by a few oaks that have survived the general destruction; they add greatly to its picturesque effect.

Having passed over a disgracefully bad and dangerous road, occupied by large heaps of stones, we reached Tullow, twenty-six miles from the Wooden Bridge Inn.

Tullow, a market town of Carlow, contains 2000 inhabitants, and is seated on the river Slaney, which flows by Wexford into St. George's Channel. Near the bridge that crosses the Slaney are the ruins of an Augustine Abbey, the east end of which, though in a tottering condition, still stands. Close to it, within an ancient building, is a well of beautifully clear water, which has doubtless been the holy well. A burial-ground, still used as a place of interment, stretches around the abbey. These ruins with the adjoining grounds, and a considerable part of the town, belong to Robert Doyne, Esq., who for the most part resides in England. Tullow was once a walled town; an old castle, captured by Cromwell, has been pulled down, the materials being

used for the erection of barracks. The Roman Catholic chapel here possesses an elegant spire; the Protestant church, though nothing very remarkable, is a neat building. Several flour-mills on the river seemed to be in active employment.

We walked through the market, and were soon surrounded by about forty labourers, thin, wan, half-starved creatures, anxious for employment, but unable to obtain it. They stated that they were only employed during a part of their time, and that their wages were tenpence a day, without diet. The average of their earnings throughout the year, did not, however, exceed threepence a day; and on my doubting the possibility of their families being supported on that sum, they informed me that occasionally others of the family earned a trifle, but that very frequently they could not get salt to their potatoes, and sometimes were even short of potatoes.

The price of oats was from 13s. 6d. to 14s. per barrel of 14 stones. This grain was very late, and not properly ripened. The crop, moreover, was so deficient, that although the price was nearly

double that of last year, the farmers said that they should be no better paid. Potatoes sold at from 2½d. to 3d. per stone. Beef 4d., mutton 5d., veal from 6d. to 7d., bacon 7d., some beef, very bad, 2½d. per lb. We observed a quantity of disgusting meat offered for sale in dirty cars. It consisted of the tails and back-bones of pigs, the flesh being carefully cut off. Numbers were sold for 6d. each. Several interesting women, the wives of farmers, stood in the higher part of the market-place, some having a few eggs, or a fowl or two, under their cloaks—others a turkey or two, or a small quantity of butter, which people purchase by pennyworths, guessing the weight.

The signs displayed by numbers of low, miserable hovels, are ludicrous enough. "Entertainment," "Good Beds," and "Dry Lodgings," are offered to the traveller by cabins which cannot certainly supply any one of the desiderata they profess to abound in. If, however, damp green walls, roofs of thatch, full of holes, wet clay floors, and abundant dirt, may be considered as sources of entertainment, these houses do no less than

properly represent the capabilities they are possessed of. "Dry Lodgings," I should observe, merely signifies lodging without food.

From Tullow to Carlow better cultivation prevails. Respectable farm-houses are distributed over the face of the country, and the farms are more extensive, containing as much as from 150 to 200 acres, and upwards, each. We passed through about three miles of the estate of the Earl of Besborough, the father of Lord Duncannon. A mile and a half east of Carlow is the extensive domain of Browne Hill, belonging to Mr. Browne, walled round and well wooded. We passed also two important Raths on our left, one of them about two miles from Tullow, the other opposite Browne Hill. The land near Carlow is excellent, and the country is ornamented by gentlemen's seats, rivers, and wood.

To Thomas Haughton, the first Dissenter appointed to the magistracy since the days of Charles the First, I was indebted, on my arrival at Carlow, for much polite and friendly attention. He obligingly accompanied us through the Lunatic

Asylum and County Jail, and not only supplied every information in his power, but introduced us to other sources from which we might obtain what he himself was unable to furnish. The Asylum is a handsome new building of granite, appropriated to the use of the counties of Carlow, Wicklow, Kilkenny, Wexford, and Queen's County, and contained, when we visited it, 125 patients, the annual cost of each being £17. 10s. It is surrounded by fourteen acres of ground, inclosed within a wall. The more healthy of the lunatics are employed in trenching the ground, and had succeeded in making it very productive. The only punishments resorted to in this well-conducted establishment, are the shower-bath and the strait-waistcoat. The diet of the patients is stirabout, made of oatmeal and water, and sometimes of milk; potatoes and soup, and bread and milk. On this diet they get fat. By weaving, and other work, they raise about £70 a year for the institution. The original cost of the Asylum, including the land on which it stands, was £24,000. The salary of the governor is £200 per annum.

The County Jail, also lately erected, is a neat structure, with a large portico of two rows of Ionic columns, each row consisting of eight. The effect of the building disappointed me. The Courts of Justice appeared to me to be small and inconvenient, though I understood that in the neighbourhood they were considered to be of a superior description.

In the morning we visited the Roman Catholic Cathedral, a handsome and spacious Gothic building, after a design by Cobden. This splendid temple contains the tomb of the late learned and pious Dr. Doyle, who spent on the Cathedral the sum of £12,000, the result of voluntary contributions. Dr. Fitzgerald, the superintendant of the adjoining Roman Catholic College, who had also spent a similar sum, similarly obtained, in its improvement, accompanied us through the various parts of that establishment, and was particularly polite and communicative. The library is extensive, and consists of works of History, Theology, Natural Philosophy, the Classics, Church History, the Canon Law, and the Fathers.

The lecture-room is well supplied with philosophical apparatus. The students, of whom there were 140, pay from £27 to £30 per annum. Though all the scholars, at the time of our visit, were Catholics, occasionally Protestants receive their education here. The College was instituted in 1793.

In reply to a question of mine, Dr. Fitzgerald declared that it was a mistake to imagine that the Roman Catholic Priests oppose the diffusion of the Holy Scriptures; the fact was, the people were too poor to pay for them; but if the societies, he added, through whose instrumentality bibles are distributed gratuitously in foreign countries, would bestow part of their funds upon their Roman Catholic brethren, they (the priests) would be thankful to have an opportunity of extending the knowledge of the Word of God among the poor. Considering the ignorance of the people, Dr. Fitzgerald concurred with the majority of the clergy of the church of Rome, in thinking that the scriptures should be expounded by the priesthood; "for instance," said he, "it would be difficult for

an ignorant man to interpret properly such a text as the following—'God hardened the heart of Pharaoh,' which of course implies, if correctly understood, that God *permitted* the corrupt nature and dispositions of the Egyptian monarch. Pharaoh was accordingly a moral agent." Dr. Fitzgerald very naturally considered the Roman Catholic version of the bible to be fairer and more true to the original than that in use among the majority of Protestant churches.

In the course of our conversation I took the liberty of observing, that if the Roman Catholics were so poor as to be unable to purchase bibles, it seemed a little extraordinary that they could erect such splendid cathedrals and colleges as are to be met with up and down the country. The Doctor answered my objection by remarking that a considerable part of the funds arise from money left by the priests; that according to the Canon Law they cannot apply their property to any private purposes, or will it to their relatives, but are obliged to leave it to charitable objects. In some instances they act in direct contravention of the

law; the bishop, however, at his visitations, interrogates them respecting the disposition of their property, and, if detected in misappropriation, they are liable to the penalty of suspension. A priest in the parish of Bagnalstown, who died lately, worth £4000, left it all to the bishop, for building schools. Hence the accumulation of Catholic property in various instances, and the building of chapels and schools. During the last thirty years, a sum of £500,000 has been expended by the Roman Catholics in the building of churches. Dr. Fitzgerald further informed me, that it was intended to establish a convent of nuns in Carlow, of the Order of the Sisters of Charity, whose duty would be to visit the sick and attend upon the poor. All the nuns in Ireland, he added, either conducted schools or were usefully employed in the fulfilment of charitable duties. On the subject of tithes, the doctor reverted to the original object of their institution, and contended that as they were designed for the use of those who administered to the spiritual comforts of the people, they were applied in

opposition to the principle which gave rise to them, in being bestowed upon the clergy of a minority of the population. After the manner, he added emphatically, in which the clergy of the Established Church had persecuted the people with the sword, they never could be tolerated.

Notwithstanding Dr. Fitzgerald's information, it is notorious that the blessings that are ever found to result from a free and unmolested perusal of the bible, are often denied to the poor and unlearned members of the Roman Catholic communion. Except in the company of their priests, or when attending divine worship in their chapels, they are forbidden to consult the written oracles of God; thus being excluded from one of the richest sources of instruction and comfort. Besides, apart from the evil of interdicting the popular use of the scriptures, in a spiritual point of view, the prohibition seems to be objectionable on another ground. It imposes upon those who submit to it, a yoke of mental slavery. As long as a people submit to a dictation of this sort, they are unfit for the successful execution of

great enterprises. But in spite of the interdiction of the priests, the Catholics, I believe, will not be prevented from reading the scriptures. In one place which I visited, I was told by a most respectable gentleman, that such had been the anxiety of several poor Catholic families, in his neighbourhood, to "search the scriptures," in consequence of relations from their children of passages which they had read at the schools of the Board, that, in defiance of the risk they ran, *they had actually obtained bibles;* and Mr. Blacker, at the conclusion of his "Claims of the Landed Interests," gives the following information:—"I have been lately assured, by a Protestant clergyman, that he had it from good authority, that Roman Catholics were now meeting by stealth, at night, to read the scriptures, in a district where popery seemed thoroughly to predominate."

CHAPTER XI.

Cloghrennan Abbey—Druidical Cromlech—Agriculture in Carlow—Corn-mills at Milford—Improvements at Carlow—Carlow Castle—"Stone Coal"—Old Leighlin—Religious and Political tolerance—Kilkenny—Round Tower and Cathedral—The Chair of St. Kieran—Remains of Monasteries—Presentation Nunnery—Kilkenny Castle—Marble quarries and works—Gaiety of Kilkenny in the Hunting season—Thomastown—The Giant's Tomb—Woodstock—New Ross—Dangerous darkness of the town—Dunbrody Abbey—Enniscorthy and Vinegar Hill—Employment, wages, and prices—Education—Ferry Carrig—Wexford—Johnstown—Model School—Grogan Morgan, Esq.—Inhabitants of the barony of Forth—Martin Doyle.

ALONG the banks of the canal and river Barrow we walked to Cloghrennan Abbey, the property of Colonel Rochford. This venerable edifice, which was built in the reign of King John, is now used as a lodge and gateway to the more modern mansion; the road to which lies through a park of rich ground, interspersed with fine timber. The grounds and gardens attached to Colonel Rochford's seat are of considerable beauty.

Nature has done much for them, and art has wrought in the very spirit of nature. Retired and shady walks—rivulets, rocks, and verdant banks, clothed with myrtle, bay, and the luxuriant arbutus—combine or contrast their respective charms, to form a spot of enchanting beauty.

Near Browne Hill are the remains of a Druidical Cromlech, which we visited. The stones of which it consists are of granite: the supporters in front, four in number, being from six to seven feet above the ground. One has given way, and the cover accordingly rests on three. The stone which rests upon these supporters, and upon some others behind, is probably the largest known to have formed the flat stone of a Cromlech. The dimensions, as well as I could ascertain them, appeared to be as follows:—the diameter each way twenty feet, and the thickness six; from which it is calculated to weigh one hundred and eighty tons.

There are some spirited and skilful agriculturists in the county of Carlow, amongst whom Robert Leckey, the Secretary to the Carlow Agri-

cultural Society, is conspicuous; but on going over his farm, as well as in my observation of others in the district, I could not but remark the very limited extent to which the valuable system of summer stall-feeding was pursued. As another instance amongst the many met with everywhere, of the blasting effects of the spirit of Irish party, it was stated, that although the above society had the most auspicious commencement a few years ago, its downfall was anticipated, in consequence of the operation of that pernicious principle.

At Milford, near Carlow, the Messrs. Alexander have made extraordinary improvements in planting, in the construction of new roads, and in the erection of corn-mills, farm houses, and cottages. At the mills, from 40 to 50,000 barrels of wheat, and 40,000 barrels of oats are ground, and 30,000 barrels of malt made yearly: and here, and at the marble quarries of the same proprietors, upwards of 150 labourers, to whom they pay from tenpence to sixteen-pence a day each, are employed. They have also extensive mills at Belfast, at which 75,000 barrels of wheat, princi-

pally for home consumption, are ground in the year.

At Carlow considerable improvements were in progress, and additional ones in contemplation. An extensive and increasing trade is carried on in timber, grain, butter, woollens, coal, and culm. The Barrow rises in the Slieve Bloom Mountains, and is here a fine broad river, affording safe navigation by the sea to Waterford, and northwards, by inland navigation, as far as Athy in Queen's county, from which there is a communication with Dublin by the Grand Canal.

On the banks of the Barrow stand the remains of Carlow Castle—two round towers connected by one side of a quadrangle. Dr. Myddleton, an English physician, obtained a lease of this ancient strong-hold, with a view of converting it into a Lunatic Asylum. In the course, however, of making the necessary alterations, two of the towers and the walls which connected them fell in with a dreadful crash, and put an end to the undertaking.

Carlow has a population of about 10,000, and was anciently inclosed within walls. The lime-

stone or marble in the vicinity of the town is curiously intermixed with madrepore; beautiful hexagonal crystals of perfectly transparent quartz are frequently found in it.

Carlow is well supplied with what is commonly called "stone-coal," obtained from the extensive mines in the vicinity of Castle Comer, in the county of Kilkenny. It emits neither flame nor smoke, and the fires which were composed of it, appeared to me lifeless and dull, though hot; the price varies from 10d. to 1s. 4d. per cwt., when delivered. These mines supply a great part of the counties of Kilkenny, Carlow, and Queen's county, and occasionally more distant parts; but, in the towns which border on the canals, the parlours of the gentry are generally supplied with English coal, designated "sea-coal." In consequence of the quantity of deleterious gas which it emits, the stone-coal is apt to affect those who are unaccustomed to it, with head-ache; nor is this the only injury it produces. Several instances of suffocation have occurred, in consequence of fires, made

of it, being lighted in bed-rooms that were not sufficiently ventilated.

At a ford in the river Barrow, a short distance from Carlow, there were found, a few years since, a great number of pieces of swords and various weapons, composed of the same mixed metal as the ancient arms usually dug up in Ireland; they are supposed to have been thrown away by a defeated Irish army in its flight, but no notice of such an event occurs in history.

From Carlow we proceeded to Kilkenny, having for some distance the placid Barrow on our right. In our way we visited the ancient and melancholy ruins of Old Leighlin, once a city, but now an inconsiderable village, pleasantly situated on green knolls by the side of a small river. The Abbey here was founded in the year 632 by St. Gobhan. Divine service is performed in a part of the old church, which is kept in repair for that purpose.

About four miles from Leighlin Bridge, which crosses the Barrow, and consists of nine arches, we entered the county of Kilkenny, and passed

through a tolerably well cultivated district. The condition of the farmers and labourers in this part of the country is said to be decidedly better than in most of the other parts of Leinster; a circumstance mainly attributable to the greater prevalence of resident proprietors, or rather, to the kindliness of feeling subsisting between them and their dependants, arising out of well-established principles of religious and political tolerance. Apart from considerations of duty, and regarded as a mere matter of expediency, mutual forbearance on the two great subjects of politics and religion will be found to be productive of the most advantageous consequences.

Kilkenny (which signifies the Church of Kenny) is said to be the largest inland town in Ireland, and the pleasantest, whether inland or sea-port. It was formerly a place of great strength. The day we spent there was, however, unfavourable—a dense mist overshadowed both town and country, obscuring near, as well as distant objects. So dense indeed was the fog, that the summit of the Round Tower which stands within a few

yards of the Cathedral, was entirely concealed. We afterwards, however, succeeded in getting a satisfactory view of the upper part of it from the top of that noble structure. It is without the usual conical cap.

Grose, in his antiquities, speaking of Kilkenny, says, "This is a plentiful country, so populous as to be adorned with more towns and castles than any in the kingdom; and though it is mountainous in the south part, is said to have

> Fire without smoke, earth without bog,
> Water without mud, and air without fog,

thus having all the four elements in perfection. It is esteemed a healthful, as well as a pleasant country. It is remarkable for its coal mines, as well as for its marble quarries. Near Ossory are the mountains called Slievebloomey, or Bladen Hills, out of which spring the Suir, the Noer, and the Barrow. They descend in their several channels, but join in one before they fall into the sea. The Noer, or Nuer, divides this county into two parts." It is somewhat extraordinary that

Kilkenny, thus lauded for the clearness of its atmosphere, should be the only place in Ireland in which we were enveloped in fog.

The cathedral is an interesting edifice, and was built in the year 1180. It is cruciform, and extends 226 feet from east to west—the length of the transepts being 123. The pillars, which some barbarian has whitewashed, are of black marble. Many monuments, chiefly in honour of the Butlers and the Ormonds, attract the attention of the visitor, but the most *famous* of all the contents of the place is the Chair of St. Kieran, said to be the first preacher of Christianity in Ireland—St. Patrick having followed him by thirty years. This chair is fixed in the wall—consists of black marble—and wears an excellent polish, for which it is indebted to the curious or the superstitious, who make a point of occupying it.

Kilkenny possesses the remains of three monasteries, all said to have been built by the Earls of Pembroke, and all interesting as relics of ancient power.

We took an opportunity of visiting the Presenta-

tion Nunnery, where five or six hundred young persons receive their education, and were conducted through the establishment by one of the Sisters. The children are instructed in various kinds of needle-work, specimens of which are purchased by visitors for the encouragement of the school. Attached to the Nunnery is one of the most beautiful chapels in Ireland. The ground of the walls and columns is white, richly ornamented with gold and scarlet. The confessional chairs are particularly elegant, and rich in decoration.

Kilkenny Castle, built upon the banks of the river Nore by the Earl of Pembroke, in the twelfth century, on the site of one built by Strongbow, which was destroyed by the Irish twenty-two years before, commands a fine view of the town and neighbouring valley. In the fourteenth century it came into the possession of the Ormond family, who still retain it. The present Marquis is laying out annually large sums of money in rebuilding it. It is flanked by large round towers, one of which, to the right of the entrance, is of considerable antiquity. Seen from

the bridge over the Nore, on the Leighlin road, this venerable building, rising out of the fine wood that surrounds it, with the river winding about its banks, has a noble and picturesque appearance.

The English town of Kilkenny is situated on the west side of the river Nore,—the Irish town on the east. The former is larger, and much better built. The population of both is about 24,000.

Blankets and frieze are manufactured at Kilkenny. There are also several flour-mills on the Nore. A pleasant walk along the river's bank, shaded by trees, leads to the marble quarry, about a mile from the town. Here we collected some specimens of marble, madrepore, and fluor spar. The marble, the demand for which has been considerable, is easily quarried, and is very beautiful—some of it resembling the Italian, veined. A few miles down the river, extensive marble works are carried on by Mr. Collis, who, we were informed, had twenty-four saws in active work. Kilkenny is also famous for its coal, similar to that whose qualities have been pre-

viously described in the account of Carlow. It speedily consumes the iron bars of the grates in which it may be placed. It is a species of anthracite, beautifully glossy, and is sold at 1s. 2d. per cwt.

Labour here is one shilling a day, without diet, but the labourers are employed only half their time.

A celebrated hunt, with fancy-balls and other amusements, takes place at Kilkenny twice a year, for about a week each time. This period is signalized, as our landlord remarked, by hard eating and drinking. The effect of the passion for hunting was observable in the superiority of the horses of the district.

From Kilkenny we had an interesting ride through Thomastown and the village of Innistiogue, to New Ross, passing several ruins and seats in our way—among others, Mount Juliet, the splendid mansion of the Earl of Carrick.

Thomastown stands on the Nore, and abounds in interesting ruins. One of these, a castle, belonged to Thomas Fitz-Anthony, a baron of the time of Henry the Second, and is said to

have given the town the name it bears at present. Among the ruins of the abbey, a large tomb, reputed to be that of an Irish king, and traditionally called The Giant's Tomb, is spoken of by the Guide Books as still in existence, but I searched for it in vain. On a newly-made grave, however, I observed part of a stone, which, from the extraordinary size of a sword sculptured upon it, was, I doubt not, a part of the gigantic tomb alluded to.

At Innistiogue we recrossed the Nore by a bridge of ten arches, near which is a salmon fishery. A short distance below the village, on the southern bank of the river, stands Woodstock, the seat of Mr. and Lady Louisa Tighe. Here the sensitive and fine-souled author of "Psyche" died. Woodstock is one of the most lovely places in Ireland, abounding in fine timber. On the western bank of the river is a wood, which covers no less than five hundred acres of ground.

New Ross, in the county of Wexford, about six miles from Old Ross, stands on the east bank of the Barrow, which is here a fine wide river,

crossed by a wooden bridge, the work of Samuel Cox, an American architect. The quay is spacious, and vessels of four hundred tons burden may be brought up close to it. New Ross has been unfortunate as respects business, but has latterly improved. The trade in timber, wool, grain, and other agricultural produce, has increased very much within the last few years.

After daylight, the town is in perfect darkness; and as the quay lies open to the river, people are occasionally drowned. I had myself the misfortune to experience some of the ill effects of the obscurity that prevails; for in going to dine with a gentleman at the further end of the quay, I came in contact with the shaft of a large hand-barrow, and was so much injured as to be nearly incapable of walking for several days. The streets are also in exceedingly bad repair, and consequently very dirty in wet weather.

It was here, in 1798, when the insurgents attacked the place, that Lord Mountjoy met his death.

From New Ross we drove down to the ruins of

Dunbrody Abbey, a magnificent pile of building, the property of Lord Templemore. It stands about seven miles from New Ross, close to a fine bay of the river Barrow, and Waterford harbour, the retreating shores of which are well wooded and studded with mansions. From Dunbrody Abbey to the domain of Lord Templemore, near Duncannon Fort, the country is bold and open. Mr. Pelham Babington, Lord Templemore's agent, accompanied us over the farm and grounds.

From New Ross to Enniscorthy, a distance of twenty miles, we travelled by coach, through an uninteresting country that would have been entirely bare, had it not been for the gorse or whin hedges of dark green. These hedges, rising one above another in a continuous mass on the gentle slopes, had a *velvety* appearance, and in some degree compensated for the absence of trees.

Enniscorthy, close to which is Vinegar Hill, the scene of dreadful slaughter in the year 1798, retains marks of the injury it sustained when the insurgents had their camp adjoining it. The river Slaney, flowing smoothly through flat green mea-

dows, divides the town from Vinegar Hill, but was inefficient in protecting it from the fire of the hostile parties. A tower, standing alone in an open space, is all that remains of the ancient church, which was destroyed at that period. The erection of a Market-house has been proposed, and a plan suggested, according to which the tower is to form part of the projected building. The population of Enniscorthy is nearly 6,000; the town belongs to Lord Portsmouth, who derives an income from it of about £10,000 a year. The Castle is kept in repair, and inhabited by one of his agents.

Enniscorthy has improved greatly during the last few years. A considerable trade in grain is carried on by means of the Slaney, which is navigable as far as Wexford; and about seven miles from the town a small manufactory of cotton is established. Besides its Saving Bank, Enniscorthy has a bank that accommodates the farmers by discounting bills so small as £3, with two or three names attached to them—in consequence of which arrangement they are enabled to purchase their

seed. A Temperance Society has also been established here, but without much success. Whiskey drinking, however, is on the decrease. The people, who are great politicians, possess two News-rooms, but are without a public Library. Tithe has not been paid for several years.

To the west of the town, half way between it and Mount Leinster, lead and silver mines were formerly worked; but the quantity of water that prevailed, caused them to be abandoned. A company was about to be formed for the purpose of recommencing operations.

Neither Lord Portsmouth nor his agent, I understand, are in the habit of giving encouragement to agricultural improvements. On Earl Mountnorris's estate, however, an Agricultural Society has been established, and there is another at Wexford.

In this neighbourhood, as in other parts of Ireland, the agricultural labourers are employed only about four days a week—their wages being tenpence a day during one-half of the year, and a shilling the other half, without diet. In harvest,

1s. 4d. without diet, is paid. The price of potatoes was twopence, and oats 1s. per stone; wheat from 33s. to 37s. per barrel of 20 stones; lime 2s. 8d. per barrel of 20 stones; coal 23s. per ton. The produce of wheat is from five to seven barrels per acre. The rent of land, the produce of which is as above, is £3. 3s. close to the town—£1. 5s. at a distance of about a mile and a half; and £1 still further off.

The Roman Catholics here are in the proportion, as respects the Protestants, of about seven to one. Many more children are educated now than formerly, but those of opposite religions do not mix in the schools; which here, as well as in many other places, are altogether abandoned by the Protestant clergy. It is greatly to be regretted, that gentlemen, whose superior education peculiarly qualifies them for cultivating the minds of the more ignorant of their fellow-creatures, should consider it their duty to decline participating in so noble and praiseworthy an object.

From Enniscorthy to Wexford, the ride for

some distance lies along the fertile valley of the Slaney—Enniscorthy and Vinegar Hill remaining in view for a considerable time. The valley is narrow, and composed of diluvial soil; the upper land being of a light and friable nature, well adapted for green crops, of which, however, scarcely any are to be seen. Near Wexford, the River Slaney is crossed at the Wooden Bridge, called Ferry Carrig, 2100 feet in length; and, on a sudden turn on the road, round a romantic rock, on which stands the Castle of Carrig (one of the first military buildings erected in Ireland by the Anglo-Normans), a full and picturesque view of the river is presented. A little below the bridge it expands into an extensive bay:—here, and higher up, the banks are lofty, precipitous, and rocky, and richly adorned with wild and luxuriant evergreens.

On entering Wexford, a stranger cannot fail to be much struck with the singularity of the appearance of the town. The main street is exceedingly long and narrow; so narrow, indeed, as to suggest the idea, when seen from some

distance going along the street, which is irregular, that the houses meet at no great distance, and obstruct further progress. I really do not think that the breadth of this street exceeds five yards: yet Wexford is a considerable place, with a population of eleven thousand. Parallel to the main street is a quay, along which lie a number of vessels; but the bar of sand that stretches across the harbour, prevents any that are above 150 tons burthen from entering with safety. Notwithstanding this, there is a good trade in timber, corn, butter, and coal.

Wexford was one of the earliest English colonies. Its castle was built by Fitz-Stephens in the reign of Henry the Second, who, after receiving homage from most of the princes of Ireland, embarked from this place. Near the main street are the ruins of a church destroyed by Cromwell in 1649. Wexford, though an ancient town, contains but little of interest to the antiquarian.

From the Rev. Mr. Armstrong, whose acquaintance I was fortunate in making at White's Hotel, I obtained a note of introduction to Mr. Shelley,

the master of the Johnstown Model School, established some time ago by Mrs. Morgan, the lady of Grogan Morgan, Esq., of Johnstown Castle, about two miles from Wexford. The school-house is a neat building, surrounded by roses and honeysuckles, with an intermixture of evergreens. The beauty of the spot tempts one to enter it; nor is the curiosity which the exterior excited, disappointed by an inspection of the internal arrangements. Mr. Shelley is a superior man, and well qualified for the honourable office to which he has been appointed. The school appeared well conducted, and many of the boys were quick and intelligent, and seemed to be well grounded in the principles of science. Their studies consist of writing, reading, arithmetic, grammar, and engineering. The main object of this benevolent institution was to qualify young men for the arduous and responsible duties of teaching in various schools throughout the country; nor has the munificence of the accomplished patroness been attended by any drawback of a narrow, exclusive, and partial nature—more than one

half the children being Roman Catholics. They are taught gratuitously, and clothed also. Long may Mrs. Morgan be spared to see the happy consequences of her liberality.

Besides the estates in the neighbourhood of Wexford, Mr. Morgan possesses extensive property in the counties of Kilkenny, Carlow, Waterford, and Cork. His estates in Wexford contain 36,000 acres, whilst those in the other counties amount to not less than 24,000: the annual income of the whole is about £15,000; much of it being in lease—some at a rent of 3s. 6d. per acre. If the estate were out of lease, it would amount to £40,000 per annum. He is also said to have a considerable property in the funds. Mr. Morgan is a young man; hunting is his favourite amusement, and I believe his chief employment in the season. He had been improving and enlarging Johnstown Castle, the interior of which was furnished in splendid style. Though attached, however, to the sports of the field, this wealthy proprietor is far from being unmindful of the responsibilities which devolve

upon him as the possessor of riches in a country of extreme destitution. He presents a laudable example to the neighbouring gentry of the beneficial results of *residency*—promotes the improvement of agriculture, by encouraging those engaged in it in connexion with his own estates—contributing largely to the happiness of his farmers, and augmenting the comfort of those who labour for his benefit. With this view he had built, just before the period of my visit, fourteen new cottages for his labourers. They are remarkably neat and comfortable dwellings, constructed of brick and slate, with ornamental gardens in front, and an acre of ground at the back. The cost of each was £80. On the acre allowed them, the labourers cultivate green crops. I saw winter tares in December, covering the ground, and others were coming up in succession. They had beds of mangel wurzel, cabbages, and turnips, and cultivate potatoes, flax, and grain. Some of them keep two cows upon the acre; and the agriculturist, Richard Pidgeon, told me that he thought he could, after that season, keep three cows on an acre. What an

immense field does this exhibit for profitable labour, and the prosperity of the country !

The inhabitants of the barony of Forth, in which Johnstown Castle is situated, being of Welsh extraction, the Welsh language has generally been spoken, and indeed continues to be so amongst the older people. The people of this barony are considered to be more industrious and provident, and to enjoy a greater degree of general comfort, than those of any other part of Ireland; and I could not help contrasting their fresh, rosy, honest faces, and fine athletic forms, as I met them going to Wexford market, with the sallow, thin faces, and attenuated frames, of the inhabitants of more distressed districts. The Rev. Mr. Hickey, who has done so much for his poor countrymen, under the assumed title of Martin Doyle, resides in this barony. The improved cleanliness, industry, and provident habits in his neighbourhood, are mainly attributable to his excellent advice and persuasion.

In the vicinity of Johnstown Castle, there is scarcely a grain field to be seen; with the exception of the small plots already mentioned, all is

grass. The whole surface of the district has a covering resembling green velvet, and the furze hedges of darker green give a richer effect to the whole.

The greater part of the road from Wexford to Waterford is uninteresting; in the earlier part, however, we had a fine view of the valley and the river Slaney, and afterwards of Saunder's Court, Carrickburn Mountain, and Vinegar Hill. To the right was Scullabogue, where above two hundred Protestants of both sexes were shut up in a barn by the insurgents, in 1798, and all consumed by fire. Part of the walls of the building are still standing.

CHAPTER XII.

Arrival at Waterford—The quay—Banks of the Suire—The Munster School—The House of Industry—The Mendicity Society—Remarks on the evils of party-spirit—Waterford harbour—Reginald's Tower—Trade of Waterford—Public Buildings—Agricultural Society—Wages and Prices—Geology of the neighbourhood—Pilltown—Mr. Anthony's Museum—Loan Society—The Hon. Miss Ponsonby's Infant School—School on the Besborough estate—Hedge-school—Profits derived from pigs—Poor Laws—Lord Besborough's agricultural improvements—The valley of the Suire—Curraghmore, the Marquis of Waterford's—Unaccommodating exclusiveness of his lordship—The cotton factory at Mayfield—Return to Carrick—Improvement of the place.

After some narrow escapes from random driving and the falling of horses, we were at last set down in the evening at Cummins' Hotel, on the celebrated Quay of Waterford. This quay is a mile in length, and, being well lighted with two rows of lamps, had a brilliant effect as we approached it. The opposite banks of the Suire, which is here not less than a quarter of a mile wide, are very lovely, consisting of gently swelling hills,

well covered with wood, and studded with villas of various pretensions. The quay of Waterford has been thought to resemble the quay of the Soane at Lyons.

The first public object of interest visited by us was the school for the province of Munster, belonging to the Society of Friends. It is supported by subscription amongst the members of the Society, and contains thirty-six boys and thirteen girls; the tickets for admission being only twelve guineas per annum. The cost of each child to the institution, amounts to £25, but the classes are charged extra. William Allen, a minister in the Society, is the superintendant, at a salary of £120 per annum, and his wife takes charge of the female department. The situation of the school is airy and commodious, and the children appeared remarkably cheerful and healthy; but as it was not a school-day when I visited the institution, I had no means of judging of the plan of education.

The House of Industry, supported by assessment, is a well managed institution. It was

built in the year 1779, and cost £1500. At the end of the year 1835, there were 342 persons in the house, 131 males and 211 females. Of these, forty-seven were lunatics, and twenty-four idiots. When I visited the establishment, the total number had increased, being then 374, of whom 148 were males, and 226 females. Their diet consisted of stirabout and sweet milk, potatoes and buttermilk, and bread, and, on Sundays, meat. The vagrants, however, get no meat on Sunday, nor any sweet milk. The entire expense of each person, including salaries, food, and clothing, is £7. 9s. 8d. per annum. Disorderly females are consigned to the tread-mill, for four minutes at a time, and from five to ten times a day. Solitary confinement also is occasionally adopted as a punishment.

The Mendicity Society, similar in principle to that in Dublin, is, or ought to be, supported by private subscription; the institution is miserably neglected. It contained, when we visited it, 65 women and two men; 45 boys and 23 girls. Thirty-three of the boys were in the school, in

one apartment, and a few of the girls in another. The women were sitting or standing, without any employment, the spinning-wheels being piled up in the room. The master receives a salary of 4s. 6d., and the mistress one of 3s. 6d. per week, and lodgings. The poor all lodge out of the house, and are allowed from 2½d. to 3d. per week, to pay for lodgings. They accordingly club together to take a room, in which several families lie, some on straw, others in the rags which they wear during the day. They look squalid and ill, and have no profitable occupation of any kind. It was indeed a sad thing to see these miserable beings crowded together in a dirty loft, open to the slates, and without a fire—the master and mistress endeavouring to teach the ragged children to spell and read—and the poor old women shivering with cold. It was a terrible scene of desolation and starvation; yet such was the state of a Mendicity Society in one of the most flourishing cities of Ireland! Political and religious party-spirit, which unhappily thwart some of the best endeavours to ameliorate

the condition of the Irish people, have unfortunately been the cause of the neglect from which this excellent institution is suffering.

Here, then, is one, amongst the numerous instances in which the spirit of party, arising from political and religious feeling, blasts the work of charity and benevolence; the sufferers belonging to that class of society, which, though it possesses, in the adjustment of abstract questions, an interest at least equal to that possessed by the more favoured ranks, most assuredly takes a far less prominent and officious part in effecting the desired arrangement. The poor, in fact, suffer for the violent animosities of the rich. Why cannot the gentlemen of Ireland, instead of contending so obstinately for the supremacy of a sect or party, apply themselves, without regard to either, to the attainment of those great ends which concern the advantage of *all*? Sinking the petty distinctions of religion and politics, how much more exalted an object of ambition would it be, to seek for the PEOPLE of Ireland the laws and institutions which the people of England enjoy; to cease to regard

the terms "Protestant" and "Catholic" as terms of honour and contempt; and to labour for the permanent good and honour of that great family, of which Catholics and Protestants, numerous though they be, form but an inconsiderable proportion.

The harbour of Waterford is very commodious; in some places the river is seventy-two feet deep at low water; opposite the city, it varies from twenty to sixty-five feet; and on the bar, at low water, there are twelve feet of water. Vessels of 800 tons burden may come up to the quay; and cattle are conveniently shipped, by means of a large frame of wood, supported by a barge between the vessel and the shore. Reginald's Tower, supposed to have been erected by a Danish Prince in 1003, stands on the quay. We observed a cannon-ball, said to be one of Cromwell's, half buried in the front wall of this tower. On the old walls of the town several of the ancient towers still remain. My accidental discovery of them afforded me a pleasure unknown to those who feel indifferent to the motives and actions of former ages.

The trade of Waterford consists of grain, pork, and butter; and it is celebrated for its glass works. The river Suire is a considerable width, its north bank, opposite the quay, being abrupt, rocky, and picturesque. Waterford has a population of about 30,000.

The public buildings of this important city are scarcely worthy of remark, and the streets are generally narrow, and by no means clean. The river, its banks, and the quay, certainly constitute the principal attractions of Waterford, and are most deservedly admired. The bridge, designed and built by Mr. Samuel Cox of America, consists of American oak, is 832 feet in length, and 40 in breadth, and is supported by stone abutments, and forty sets of oaken piers. The architect recommended the shareholders to case one pier with stone every year, which might easily have been effected, but it was neglected. The building of this structure, including remuneration for the previous ferry, cost £28,000, the money being raised by a Company in 1793, incorporated by Act of Parliament. It has been a good speculation,

the payment of not more than £90 on each debenture being required: a short time ago, they were worth £170. In one year the tolls amounted to £4,500. Waterford has derived great advantage from the steam packets, one of which, intended to be of 600 tons burden, was in process of building on the north side of the river.

An Agricultural Society formerly existed here, but, in consequence of the violent state of party feeling, it has been suspended. Within a mile of the city, the rent of land is £5 per acre; within two miles, 50s.: within six, from twenty to 30s. The rent of conacre for old grass land, is £8 per acre; for old ploughed land manured, £6. 10s. The crop, when good, is worth £13. The assessment amounts to 1s. 6d. in the pound, at the rack rent. The wages of labourers are in the town 1s. per day, without diet; masons get 3s. 6d. per day. The prices of meat are as follows:—beef, for prime pieces, 6d. per lb., and from 3d. to 4d. per lb., by the quarter. Mutton 6½d.; veal from 4d. to 6d.; Staggering Bob 1s. 3d. per quarter. A goose, weighing 2½ lb., 1s. 4d.; turkeys 4s. 6d.

per couple; a good one, weighing 5 lbs., will cost 3s. 6d.; fowls 1s. 3d. per couple; eggs 9d. per dozen; they may be had sometimes for 4½d. Salmon from 6d. to 2s. 6d. per lb.; butter of the first quality generally costs 1s. 6d. for 18 oz.; in winter, sometimes 2s. and 2s. 6d.

The climate in the neighbourhood of Waterford is remarkably mild; in the garden of one of my friends I observed myrtles twelve feet high, fresh and vigorous—also the salvia fulgens, a great height, and full of fine scarlet blossoms.

The prevailing rock in the vicinity of Waterford, and indeed throughout the entire county, except where limestone is found, is argillaceous shistus. The summits of the hills are composed of silicious breccia, over which red sandstone occurs. On the sea coast near the harbour of Waterford, the silicious conglomerate, and sandstone, are found interstratifying each other. In the neighbourhood of Waterford the following rocks occur: sienite and hornblende, talkose slate, lydian stone, hornstone and jasper; these are found alternating with flinty slate on the road to

Annstown; serpentine may be seen resting on a bluish black quartzose rock at Knockhouse.*

The author from whom the matter of the preceding paragraph is taken, states that the condition of the inhabitants of the county of Waterford, at the close of Elizabeth's reign, is represented in the most dismal language. Those whom the sword had spared, were reduced to the extreme of misery and famine; they were seen creeping from the woods, in search of the vilest food, and endeavouring to prolong a miserable existence by eating carrion, and, in some instances, human flesh. The land itself was become unfruitful; deprived of its cultivators, it resembled a frightful wilderness, and from one extremity of the county to the other, except in towns and cities, scarcely any living creature was to be seen, save wolves and beasts of prey.

By one of Bianconi's cars we travelled to Pilltown to breakfast, having the Suire close to the road-side on our left, and passing the ruins of

* See the Rev. R. H. Ryland's History of Waterford, p. 231.

Grana Castle. Pilltown is a neat village, belonging to the Earl of Besborough, and wears a more English look than most of the villages in Ireland. On each side of the street stands a row of clean cottages, ornamented with climbing shrubs. Pilltown is creditable to the taste and kindliness of the noble family which owns it.

Mr. Anthony, the landlord of the inn where we stopped, is an antiquarian, and possesses a Museum, which he established in the summer of 1834, and which proves a source of considerable amusement to travellers. It consists of ancient Irish gold, silver, and bronze ornaments, and implements of war. A cabinet of ancient coins, medals, statuary, and gems; and contains the Turkish pistols and cimetar, taken by Lord Byron in the Greek war. These interesting curiosities are of massive silver, gilt, and beautifully chased. Amongst the gold coins is an exceedingly beautiful one of the time of Alexander the Great; and some silver tortoises, struck off in the reign of Phidon, King of Argos, 820 years before the Christian æra: many also of the time of Philip of Macedon and his son Alex-

ander, Lysimachas and Antiochus. Amongst the gold ornaments are Fibulæ (ancient brooches), richly set with gems; ancient rings; ring-money, and a collar recently found near Boyle. There is also a fossil bunch of grapes, formerly the property of Sir Walter Scott. The sum received from visitors to this museum is devoted by Mr. Anthony to the support of a Fever Hospital at Carrick-on-Suire, the next town; and it has been arranged, that to any sum he may send, the county shall add double the amount of it. Up to the 2d of November, 1836, he had paid in £45. 4s.; the hospital accordingly received £135. 12s. The museum has cost Mr. Anthony, whose charitable conduct cannot be too highly praised, £700.

Pilltown also contains a charitable Loan Society. Those who avail themselves of its conveniences are required to bring two securities, and the largest sum lent is £3. Generally, however, £2 is the sum obtained, and this is repaid in forty-two weekly instalments of one shilling—leaving two shillings for interest. The clerk is paid sixpence in the pound on the money taken out.

Mr. Anthony's Museum, and the Loan Society, are not, however, the only public establishments which Pilltown, though but a small village, possesses. The Hon. Miss Ponsonby, Lord Duncannon's eldest daughter, supports here an Infant School, in which sixty children, Protestant and Catholic, receive their education. On the Besborough estate also there is a school for boys, the number being generally 105, and more than half of them Roman Catholics. The master belongs to the Church of Rome—the mistress is a Protestant; and, on days devoted exclusively to religious instruction, the children are under the tuition respectively of the teacher to whose religious communion they belong. Major Curry, Lord Besborough's agent, pointed out to me a spot where his attention, some time before, had been arrested by a humming noise, which he soon found to proceed from about a hundred children, collected together in a small spot where they had scarcely room to stand, and assembled for the purpose of obtaining instruction from a master who attended them. They were learning to write, on

the very coarsest kind of paper, and the only book in use—(it was the only one they possessed)—was Chesterfield's Rules of Politeness. This was called a hedge-school, from the fact, I suppose, of the master, in fine weather, being surrounded by his pupils under the shelter of a hedge. These schools, which are not uncommon, prove the Irish to be (what has often been said of them) anxious to provide themselves with the benefits of education.

The land in this district is good, and the rent of farms of from twenty to five-and-twenty acres, within six or seven miles from Waterford, ranges from thirty to forty shillings per acre, which is well paid. The produce will average eight barrels of wheat.

Pigs constitute an important part of a farmer's stock; one tenant, for instance, on the Earl of Besborough's estate, a short time ago, sold eleven for £78, and one of Lord Donoughmore's tenants, a widow, sold thirty-five for £350. At one establishment in Carrick, between the 1st of November and the 1st of April, no fewer than 150 were daily killed, for six days in the week.

The agriculture of the county is considerably improved. Ten years ago the farmers were accustomed to plough with four people and two horses, but now they generally use the iron swing plough, with a pair of horses and only one man.

Major Curry admitted that Poor Laws are inevitable; at the same time he was of opinion that the administration of them, and the discrimination of proper objects, would be attended with great difficulty. The money, he added, now so liberally bestowed upon mendicants, does not appear to be so much the consequence of real charity, as of a superstitious dread of beggars' curses.

The mansion of Besborough contains some good paintings, and in other respects is said to be well worth visiting. We had, however, no time for inspecting it; besides I thought it more important to examine the agricultural state of the country, and to investigate the physical and moral condition of its people, than to wander through the stately interiors of the seats of noblemen. Lord Besborough had been making extensive improvements in more completely draining a tract of

boggy ground, by straightening and deepening the drains; the uneven surface and softness of the morass rendered the use of oxen necessary in the process of ploughing. His lordship's estate in this neighbourhood, contains about 25,000 acres, and the rental is nearly £16,000 per annum; coupled with the Carlow property, the amount is about £30,000.

From Pilltown to Carrick-on-Suire, in the county of Tipperary, the picturesque and rich valley of the Suire is seen to great advantage. After crossing the bridge, into the county of Waterford, and going leisurely up the long hill on the road towards Portlaw and Mayfield, the scenery was indeed truly beautiful; I think I never saw more verdant fields, or a richer prospect. The town of Carrick—with its fine old castle, its ancient bridge, and the curious square tower of the monastery in Carrick Beg—lay below. In the distance were the mountains of Kilkenny; and in the valleys at their feet, lay the mansions and spreading woods of Castletown and Besborough.

The country afterwards possesses but little in-

terest till we approach Curraghmore, the magnificent domain of the Marquis of Waterford. This domain is said to contain 4600 acres, and to be one of the largest, as well as one of the most beautiful parks of the United Kingdom. It is traversed by the river Clodagh, whose banks are clothed with timber of the most magnificent description—the Norwegian firs being said by Inglis, a competent authority on the point, to equal those on the banks of the Glommen in "old Norway." The gates of the domain being locked (a circumstance that did not much surprise me), I was thwarted in my desire of driving through the park, and was obliged to keep at the outside of the walls, without getting so much as a glimpse of the house, and but little more of the grounds surrounding it. On an eminence to the left of the road is an unfinished tower, intended to have been 120 feet high, and to resemble one of the national pillar towers. It was built by the late Marquis of Waterford, and dedicated to the memory of his eldest son, who was killed in consequence of a fall from his horse.

Although I possessed a letter of introduction to a gentleman at Portlaw, for the purpose of obtaining permission to view these celebrated grounds, it was of no avail. The Marquis, he informed me, previously to leaving the country, had given the strictest orders that no person should be allowed to see his grounds. The character of the Marquis of Waterford has been too frequently before the public to require any comments from me; but I may, perhaps, be permitted to express my regret, that the rashness and fearlessness of personal danger, for which this young nobleman is so extensively distinguished, should be unaccompanied, in his case, by the liberal and generous feelings which usually attend those dangerous qualities. To be a practical illustration of the fable of the dog in the manger, ought to be beneath the ambition, one would suppose, of even the Marquis of Waterford.

Before reaching Curraghmore, we passed a tall stone of granite, standing erect on the right of the road. It was about eight feet high, and

two feet six inches thick. A stone, the situation of which corresponds with that alluded to, is mentioned by Ryland, who states, that amongst the country people various traditions prevail respecting the cause of its elevation. At the distance, he adds, of about forty yards within the hedge on the side of the road, there were discovered, in the year 1810, several subterranean chambers. These are supposed (continues the same author) to have been used as hiding places during the various persecutions, disturbances, and civil wars, which have for centuries affected this unhappy country.

In the neighbourhood of the Marquis of Waterford's wide-extending and *exclusive* domain, a manufacturing establishment, which gives employment, and dispenses happiness, amongst the once destitute population of the district, prefers a strong claim to the attention of the traveller. I allude to the cotton factory established at Mayfield, by David Malcolmson, a member of the Society of Friends, and a man well known and much respected in Ireland. The cotton here goes

through every process of the business, till bleached and made up for sale. These works give constant employment to about 1000 persons, the comfortable appearance of whom and their families may be viewed as an indication of the benefit that would result to the community, were employment more general at all periods. It is a well ascertained fact, that where manufactories are thinly scattered in a country, there the manufacturer has the most difficulty in obtaining a supply of suitable work-people, and of retaining them after they have become useful to him; an extension, therefore, of the manufactures of Ireland, would be alike beneficial to the employer and the employed. The machinery at Mayfield is propelled by steam and water power, and some of the water-wheels are of large dimensions. The price of coals, when I visited the works, was from 20s. to 28s. per ton; in summer they are lower.

No attempt, I was glad to find, had ever been made to injure the mills or machinery, nor had any regular turn-outs, so frequent in England, taken place. The work-people receive wages from the

moment they go into the mill; and schooling, for which they only pay a halfpenny each per week, is provided for the children. Dr. Martin, the physician to the establishment, accompanied me to the school, which is conducted upon the principles of the National Board of Education. It was truly gratifying to witness the extreme quickness of the Irish children; little creatures of seven years old pointed out the different countries on the maps, and their peculiarities, stating the distinctive productions of each; and the older boys read and wrote in a superior manner, and were well versed in mathematics. Both the school-room and factory were clean and airy, and all the children I saw had the appearance of health.

My visit to the cotton factory at Mayfield yielded me much gratification. It is the only establishment of the kind in the south of Ireland; but from what I saw in it I am confirmed in the opinion which I had previously formed, that manufactures, if commenced and conducted on a proper principle, may safely be established in any

part of the island. Mayfield has a Temperance Society, consisting of 485 members, fifty of whom practice total abstinence.

We returned to Carrick by a more level road, nearer the Suire, which affords a view lower down the river. Having two or three hours here before the coach came up, I visited the old castle, which formerly belonged to the Duke of Ormond. Part of the old tower walls remain. At Carrick-beg, on the south side of the Suire, in the county of Waterford, is seen the narrow and very singular tall tower of the Franciscan chapel or monastery founded by the Duke of Ormond in 1336. The foundation of the steeple, says Ryland, consists of a single stone, on which the lower part rests, and supports the entire weight of the superstructure.

Inglis, and other travellers, speak disparagingly of Carrick, but, in the short time I had an opportunity of seeing the place, I was disposed to think considerable improvement was going on. Fortunately it was the market day, and I had a better chance of forming a correct opinion of the country-people, as well as of the town. I saw very few of

the symptoms of destitution enlarged upon by Inglis; the people looked cheerful and active; and I was told that trade was improving. True, I observed the small disgusting bits of meat, and the backs and tails of pigs—but where, in the south of Ireland, do you *not* see them? These things, not being peculiar to Carrick, have no right to be cited especially against it. Whilst I stayed, a party of gentlemen and engineers were attending a meeting for the improvement of the navigation of the river, which is at present navigable for large sloops as far as Carrick. The population of the town is about 10,000.

CHAPTER XIII.

Ride from Carrick to Clonmel—Whiskey-drinking in Clonmel—Public buildings—Roads—Corruption in the revenue department—Scarcity of birds in Ireland—Introduction to Mr. Bianconi—Account of that gentleman—His opinion of tithes—Birth-place of Sterne—Ride to Clogheen—From thence to Lismore—Pass in the Knockmeledown Mountains—General Blakeney and Mr. Eeles—Civility of the car-drivers—Approach to Lismore—Woody and picturesque dell—Lismore Castle—Anecdote of James II—Ancient Lismore—The Duke of Devonshire—Visit to an experimental farm belonging to the Duke—Want of employment about Lismore—Geology of the district—Visit to Mount Melleray.

THE ride from Carrick to Clonmel is full of beauty; and that I might the more freely enjoy it, I took my place on the outside of a caravan, resembling an omnibus, which carried twelve inside. My fare was 1s. 6d. for fifteen miles.

The land between Carrick and Clonmel is of excellent quality, and produces from eight to twelve barrels of wheat per acre; the rent being 30s. The labourers are employed only half their

time. The population of Clonmel is about 16,000.

Whiskey drinking prevails to a great extent in Clonmel, and in the opinion of some judicious persons with whom I conversed, had increased in consequence of the reduction of the duty. The inhabitants of the towns drink much more than those of the country; and, accordingly, a labourer earning six or seven shillings a week, may be considered better off than a mechanic who gets twenty. It was the opinion of the same gentlemen, that the police, if properly conducted, might effectually check illicit distillation in every part of Ireland. With the laudable view of abating the nuisance of dram-drinking, a Temperance Society was established in Clonmel, but the violence of political partisanship caused it to be speedily abandoned. Clonmel contains neither a public school nor a public library; indeed, the nobility and gentry seem to care but little for the prosperity of the place, and party-feeling runs so high as to oppose serious obstacles to its improvement.

A considerable portion of the old wall and towers of Clonmel still remain, adjoining the church in Mary-street. The appearance of the church, a fine Gothic building, has been very materially injured by the insertion of ugly modern sash windows. These alterations, by some considered improvements, are, in my opinion, conceived in exceedingly bad taste.

The Jail is a splendid building, and contained, when I visited Clonmel, upwards of four hundred prisoners—charged, for the most part, with minor offences.

According to the opinion of an intelligent gentleman of Clonmel, with whom I had an opportunity of conversing, the grand jury of Wexford are an example to the county as regards their management of the roads, whilst in the county of Tipperary the very reverse is the case. A road, by the way, from Clonmel, through Cashel and Thurles, would be a great convenience. The same gentleman, in allusion to the subject of poor laws, thought that the general opinion was *against* the administration of them by the grand

jury: for his own part, he should like to see them under the control of a Board of Commissioners *composed of Englishmen*. This gentleman, I should add, was a conservative. He admitted, in the course of conversation, that nothing could exceed the corruption that prevailed, under former governments, in the revenue department. Even men in authority were in the habit of giving the distillers notice of the approach of the officers; and at Thurles, *public* notice was given, by the ringing of the market bell!

In consequence of the scarcity of wood, Ireland does not possess one half the number of birds that are to be met with in England;—among others, the nightingale and the woodpecker are never found, except in the vicinity of Cork, where the latter is occasionally seen; indeed, I saw one there. The golden eagle and the penguin falcon frequent the cliffs on the lakes, five or six miles to the south of Clonmel; and the cinerious shearwater may be occasionally met with on the coast. Some beautiful wavellite, found near Clonmel, was shewn to me. A few years since, some

specimens of wavellite or hydrargillite, probably the most splendid that were ever presented to the eye of the mineralogist, were found near Clonmel. They were of a deep green colour, and were discovered in searching for coal; some of them sold for several pounds each. The colour of the Clonmel wavellite is much superior to that of Germany and Cornwall. In the limestone of Clonmel, the geologist may obtain fine specimens of the cardium Hibernicum, and the other fossils peculiar to this formation.

At Clonmel I had the pleasure of being introduced to Mr. Bianconi, to whom Ireland is greatly indebted for his spirited and extensive improvements in the mode of communication by travelling. Mr. Bianconi is an Italian, and was respectably connected. Many reasons have been assigned for his departure from his native country, but the true one, probably, is that given by Inglis, who says that he was intrusted by his parents to the care of an individual who was then setting out on a commercial journey to Britain, and was employed by him to carry small

prints round the country for sale. "It was while trudging, as he was often accustomed," continues the same pleasant writer, "between Waterford and Clonmel, that it first occurred to him, how agreeable it would be if any cheap conveyance passed along the road, to carry himself and his burden; and some indistinct project then began to be entertained, respecting the establishment of such a conveyance; but it has been erroneously stated, in some memoirs of Mr. Bianconi, that have from time to time appeared, that he set up a car to assist himself as an itinerant print merchant. Gradually he amassed a little money; but it was not until after he had taken advantage of then existing circumstances, to enter into the bullion trade, and had realized a little capital, that he started his first car. For some little time he met with but indifferent success: but gradually the public began to appreciate the convenience; and at length the success of the first car induced him to start a second, and to persevere, until he has become what he now is, one of the largest proprietors of horses and vehicles in

Europe." This enterprising individual has no fewer than eight hundred horses employed on the road in public cars, throughout all the south, and a considerable part of the west of Ireland. The fares are exceedingly moderate, and the accommodation invariably good. Mr. Bianconi stated to me his conviction that the country, generally, was improving—that the moral condition of the population was becoming gradually elevated—and added his belief, that mills or manufactories might be safely erected even in the very worst part of the island. The penal laws, he remarked, had excited a suspicious disposition in the people, and had been attended with great persecution and suffering. Tithes he spoke of as a great nuisance; when the tithe-collector visited him, he told him he might take the car standing at his door, but peremptorily refused to pay anything.

Clonmel possesses manufactures both in cotton and woollen; and the trade upon the Suire, which is navigable no higher than Clonmel, is principally in corn and flour. Clonmel, I must not omit to mention, is famous as being the birth-place of

Sterne. I went to look for the house where he was born, in an obscure part of the town, but much doubt hangs about its identity.

The ride from Clonmel to Clogheen lies, first along the rich valley on the east side of the river Suire, and afterwards on more elevated ground, interspersed with the ruins of ancient castles and churches. About six miles from the former place, after crossing a bridge of fourteen arches over the Suire, we passed through the village of Ardfinane, in the county of Tipperary. Here are the ruins of two castles, one of them in a picturesque situation on a prominent grey limestone rock near the river, commanding the town, the river, and the bridge. This castle was built by King John in 1184, and has both a round and a square tower; it did not escape the battery of Cromwell. After passing the bridge, and winding up the opposite bank, a fine view is to be had of this wide and majestic river, with its verdant valley inclosed within romantic rocks. The land, too, of this district is excellent, and very suitable for green crops; few, however, are to be seen. The fences are merely

mounds of earth, and the country, after leaving the valley, is bare, having scarcely a tree or shrub to break its monotony, until we begin to descend towards Clogheen; the country then becomes beautiful.

From this neat village, seated on the banks of a stream which joins the river Suire, I travelled in the mail-car to Lismore, and was the only passenger. After leaving the town, we ascended for several miles, by a pass through the Knockmeledown Mountains, having Clogheen and the valley of the Suire below, and the rock of Cashel, boldly displayed in the distance. As we advanced up this pass, new beauties opened upon us, not the least of which was Shanbally Castle, with the richly wooded domain of Lord Lismore. From Clogheen, the mountain ground is extremely barren, and continues so till within two or three miles of Lismore. The present improved road is of comparatively easy ascent, and the horse broke trot for only a short distance. On reaching the summit, a splendid view was presented of the Galtee and other mountains, the

most elevated points being clothed with sheets of snow, whose whiteness, covered with sunshine, contrasted finely with the dark clouds behind. Looking towards Lismore, an extraordinarily bleak and barren prospect lay before us; nothing to be seen but range after range of brown wild moor, stretching out and losing its distinctness in the distance, without either field, or tree, or building, or an animal of any description. I looked in vain for the sort of country in which I had imagined the beautiful and romantic Lismore to be situated.

The mountains above alluded to are thus described by the Rev. R. H. Ryland; "Those wild and lonely mountains, enveloped during a great portion of the year in mist and fog, and seldom visited except by the sportsman and summer tourist, were for a long period the retreat of General Blakeney, an eccentric being who 'loved not man, nor woman either.' After a continuance of some years in the gaieties of the world, and while still in the prime of life, this gentleman constructed a dwelling on one of the hills which

compose this range; and with a single male attendant, for he never admitted females into his residence, retired to live in solitude. He continued in the mountain until his death, and, according to his own wish, was buried near his residence, with his dog and gun." This taste for being buried in mountain solitudes was not peculiar to General Blakeney. The driver pointed out the summit of the highest of the Knockmeledown Mountains (2,700 feet high) where a Mr. Eeles was buried, along with his horse and dog. He was placed, according to his own request, in an erect position, with his head downwards. Ryland confirms the former part of this information. Mr. Eeles published many papers on electricity, and Letters from Lismore.

The Irish car-drivers are so civil, that if a leading question be asked them, and they believe you wish it to be answered in the affirmative, they are certain to agree with you. A snow storm having assailed us in going over these dreary mountains, I inquired of the driver, "if the snow had not come earlier in the season than usual?"

"By gad," he answered, "it is a grate dale." Of the next driver I asked "if the snow did not generally come sooner than it had this season?" and he also answered in the affirmative. Their language is generally poetical and figurative, to which their emphatic and animated manner of delivery adds considerable effect. As we were ascending this inclined plane, with a vast extent of country exhibited below—"Now," said the driver, "the country looks barren and bare, but it is beautiful when the corn is in its bloom."

As we descended the moor, the dreary monotony became a little relieved by two or three miserable, half-starved sheep, which were endeavouring to pick a scanty morsel of vegetable food, not worth the name of grass, and were far too hungry and too poor to notice the car as it passed close to them. The next evidences of civilization appeared as we approached Lismore, in the shape of several neat cottages, built at intervals at a short distance from the road, and surrounded by small patches of cultivated ground, part of the moory black soil of the mountain. These little

settlements belong to the Duke of Devonshire, and are occupied by those who have been dislodged from more favoured situations, near the Castle of Lismore. The land around them was wet, and not likely to produce potatoes of good quality. A considerable extent of land in this district, belonging also to the Duke, has lately been planted, but it requires draining, and the trees cannot be expected to thrive till this is more effectually accomplished.

We at length dropt suddenly into a woody dell, by the side of a rapid and noisy stream, which rushed through the wood. Our course now lay through woody and rocky scenery of great beauty —the road winding along a narrow and romantic vale, which continued till we reached Lismore, and here and there approaching the brooks that fell in picturesque and pleasant cascades.

I lost no time in visiting the castle. In the first gateway, on entering the purlieus, are two spaces beneath the archway, formerly occupied, as at the Horse Guards in London, by two horsemen. This passed, an avenue of fine trees,

enclosed by high walls, leads to the second gateway, which forms the entrance to the court, or square yard, of the castle. Here I was surprised by the servant, when he opened the door, addressing me by name; I found that he had formerly lived in the town where I reside. Colonel Curry, to whom I carried a note of introduction, obligingly conducted me over the castle, and accompanied me through the pleasure-grounds and gardens. Lismore is indeed an interesting place: far more beautiful than I had anticipated, and perhaps rendered still more so by the dreary country through which we approached it. One thing, and only one, disappointed me. The town encroaches on one side of the castle, and for this I was not prepared—the drawings of Lismore invariably presenting us with its most beautiful aspect—its park, its deep groves, its rocky and varied scenery. The castle stands on the side of a bank, which rises abruptly from the Blackwater River; the towers, indeed, seem to be a portion of the bank, so perfectly is the slope continued by the gradual tapering of the walls

upwards. Except on a very close inspection, the base of the building is concealed from view, by beautiful arbutus, and evergreens of every variety, oaks, and laurels of great luxuriance. Higher up the river is a very beautiful grove, in which walks, cut out of the rugged banks, afford many admirable stations for viewing the Blackwater, in its course to Cappoquin. In the distance lies Belmont, the seat of Sir Richard Keane. Here, beneath these romantic pathways, the river expands to a considerable breadth, gliding along serenely in narrow wavy lines, with scarce perceptible motion. The opposite bank is exceedingly rich and beautiful, and was ornamented by the late Dean Scott, in unison with the surrounding landscape. In the valley, and on the sides of the distant hills, are plantations of large extent, belonging to the Duke of Devonshire.

The views from the various windows of the castle, which are raised an extraordinary height above the Blackwater, are surpassingly beautiful. It is told of James II., says Ryland, that when he dined at the castle, "the agitated monarch, on

looking out of the window, was so struck at perceiving the vast height at which he stood, and the rapid river running beneath him, that he started back with evident dismay." The interior of the noble structure was rebuilt about twenty years ago, and is elegantly furnished. There are some splendid paintings, and excellent tapestry.

Lismore was once a celebrated city, and ranked amongst the most flourishing places in Ireland. It is celebrated as having been the birth-place of the dramatist Congreve; the ingenious and eccentric Henry Eeles (of whom mention is made in a previous page); and of Robert Boyle, one of the most distinguished of philosophers. Here, also, Alfred is supposed to have derived much of the knowledge which has since immortalized his name. In the year 636, Lismore was a Bishop's see, and is said to have consisted chiefly of the habitations of the most learned monks, of royal abbots, and of saints and hermits. "Lessmor," says an old writer, "is a famous and Holy City, half of which is an asylum into which no woman dares enter; but it is full of cells and holy monasteries: and religious

men, in great numbers, abide there; and thither holy men flock together from all parts of Ireland: and not only from Ireland, but also from England and Britain, being desirous to remove from thence to Christ." Ryland states that "there were many, some say twenty, churches in Lismore, of which the ruins of seven were discernible a few years since; but all the ancient buildings of this ungallant city are now entirely removed, except the Cathedral and the Castle."

The population is now only about 3,000, and there is only one church. The castle was built by King John in the year 1185, on the site of an ancient abbey; it was afterwards taken by the Irish, and was for many years the episcopal residence, until Miler Magrath, Archbishop of Cashel, and Bishop of this see, granted it, together with the manor of Lismore, to Sir Walter Raleigh, from whom this and other property was purchased by the celebrated Sir Richard Boyle, afterwards Earl of Cork. From Youghal, Tallow, Dungarvon, and Lismore, the present Duke of Devonshire derives an income of nearly £40,000

per annum, and the leases are fast dropping in. I have been told that from his Irish property altogether, he receives £60,000 per annum. He has expended large sums of money in improving and beautifying the town and precincts; and evinces the most liberal disposition towards his numerous tenantry. I have pleasure in confirming, as far as my observation extended, the favourable statements made by both Inglis and Ryland respecting this great proprietor; though there are some in the neighbourhood of Youghal, who, whilst they willingly bear witness to his liberality, are of opinion that it scarcely corresponds with the amazing extent of his Irish revenues.

An experimental farm of 360 acres is kept by the Duke's agent, who has a clever agriculturist in Mr. Ferguson, a Scotchman. The farm buildings are excellent, and the implements and horses well adapted to successful husbandry. I saw 25 acres of very good turnips, well managed, and free from weeds; some of them were manured with bones—but the peculiarity of the season prevented the comparison of bones with other manures, from

being decisive. I was not a little surprised to see a field of oats growing luxuriantly in December; they had been sown late in autumn, at which season, in that climate, they succeed well. Oats generally yield from ten to fourteen barrels per acre; barley ten; and wheat eight barrels. The farms are let upon a corn rent. Land that yields the produce above stated, lets for from 30s. to 35s. per acre. The mountain land may be had at from 5s. to 10s. Lime is cheap, costing from 8½d. to 9d. per barrel; but if the farmer burns it himself, it will be only from 6d. to 7d. Limestone prevails on both sides the river. Coals, at the time I visited the farm, were from 28s. to 30s. per ton—a much higher price than usual. At this farm I saw a complete little thrashing machine, composed of iron; the space which it occupied is but trifling, and it requires only two horses. They walk over the tumbling shaft, which is within the ground. The price of this machine, when set up, is from forty to fifty pounds; it is made by M'Carthy of Old Crummock. The turnip harrows, though equal to any in the country, or

perhaps in Scotland, were less effective than they might be. With respect to the several crops produced here, potatoes were stated to be only a moderate crop throughout the country. Clover is sometimes sown in June, after a crop of rye-grass has been mown; the land is then ploughed, and sown with clover. Sometimes rye-grass is sown in the autumn, without clover, after a crop of oats or wheat has been taken off the ground. It is mown in May, and given to horses or cattle in the house. Previously to sowing grain, the land is ploughed with the Scotch plough, and well harrowed; then a small wooden plough, without iron on the mould-board, is used for the purpose of ploughing in the seed. Under this process, the ground, not being left smooth, is less liable to become hard and stiff.

The labourers in the neighbourhood, except those employed by Colonel Curry, are engaged only about one-fourth of their time. "Men come two, three, and even five miles," said Mr. Bible, the innkeeper at Lismore, "and wait about my steps, slapping their feet to keep some warmth

in them. It would break the heart of any gentleman to see them. They come at five and six in the morning, and dozens often go away, wet through and discouraged, after finding no work." Tithe is paid by the Duke's tenants; the rent, indeed, would not be taken without it. With these exceptions, not a farthing of tithe is paid in the neighbourhood.

Opposite the castle is an excellent salmon fishery, at which as many as eight hundred fish are sometimes taken at one time, and sent to England. In the neighbourhood of Lismore, slate quarries have been successfully worked. The bed of roof slate, which is not of any great thickness, (Ryland informs us) rests upon a coarse grey slate; above the roof slate is a rock of a silicious nature; higher up is a bed of conglomerate; and above these is sandstone, varying from a fine building material, resembling Portland stone, to a coarse soft rock having the appearance of indurated sand. The river may be considered the boundary of these formations; and the component parts of the hills, in this portion of the county of

Waterford, may generally be classed according to the foregoing description. In some places the silicious slate is wanting, and in others the sandstone is red. The rocks are rich in minerals; iron, lead, and copper ore, are of frequent occurrence, and have, at remote periods, engaged the attention of the proprietors of the soil. Lead ore is found at the Bridge of Lismore.

Being provided, by the kindness of Colonel Curry, not only with a note of introduction to the Rev. Mr. Ryan, the superintendant of the Trappist Settlement at Mount Melleray, but with a horse and servant to convey and accompany me thither, I set off to inspect that interesting and singular establishment. Mount Melleray (a name given by the monks themselves) is situated near Cappoquin, in the midst of a vast tract of barren heath, on the side of the Knockmeledown Mountains, which were covered with snow. The buildings are of immense magnitude, and though certainly striking from the loneliness of their position, and interesting from the associations connected with the history of their inhabitants,

have nothing to recommend them as specimens of architectural beauty. They strongly reminded me of the drawings of the Hospices on the Alps. Mr. Ryan received me with great politeness, and shewed every disposition to communicate information on the subject which had induced me to obtrude upon his privacy. In 1831, it appears, seventy-eight monks, who, during the previous fifteen years, had lived happy and contented under the direction of M. Saulmer, employing themselves in cultivating the barren lands of Brittany, were forcibly expelled from the Monastery of La Trappe of Melleraye—their expulsion being attended with acts of brutal violence, "accompanied" (to use the words of Mr. Ryan) "by many atrocious circumstances, based upon accusations the most stupid and calumnious." On arriving in Ireland, Sir Richard Keane granted them, at a nominal rent, six hundred statute acres of moor and bog land, on a lease of a hundred years. This they instantly began to cultivate; they at the same time began to raise their extensive buildings: and it is a remarkable fact—a

fact, by the way, which speaks with singular emphasis against the indispensableness of a compulsory church—that though possessed of only *one sixpence* on their arrival at Mount Melleray, they raised, within the short space of three years, a series of structures that would have cost, if paid for at the usual value of work, not less than £10,000. They were, however, gratuitously assisted in their stupendous undertakings (for such they may indeed be called), by the people on every side. In a country where tithe has nearly ceased to be collected, a small company of religious men (sixty in number), have succeeded, though pennyless, in converting a wilderness into a fertile place, and in planting in that wilderness an immense and costly habitation. This can only be accounted for by the fact, that the religion they professed was the religion of the people, and that the people honoured and respected them for the virtues that adorned it. The monks of Mount Melleray, when I visited their establishment, had 120 acres under cultivation, yielding fine crops of rye, oats, turnips, and potatoes. Their gardens,

too, abound in every variety of vegetables. They have planted, moreover, 120,000 forest trees; so that in a few years, the face of the country, so lately brown, and bare of beauty, will be covered with verdure. Besides the land granted to the Trappists, Sir Richard Keane had 5000 acres of bog, all of which was untenanted and uncultivated: since the settlement of the monks, however, the whole of it has become tenanted, and is now undergoing cultivation. Buildings are springing up on every side, and the barren waste is gradually changing into a fruitful and smiling land.

The Trappists are of the Cistercian order, and their object is to educate the poor, to promote agriculture, and to improve the general condition of the people. They observe the strictest silence—no one being allowed to speak, except to his superior; and live in the most exact conformity to rigid rules. All rise at two o'clock in the morning, both summer and winter, and engage in the exercise of devotion from that hour till six. Seven in the evening is their time for retiring to

rest. The dormitories are very large—the chapel was lighted with tapers, dimly and gloomily. Some of the monks whom I saw, wore woollen dresses, of the natural colour, having large hoods. Before leaving Mount Melleray I partook of the hospitality of the superior, who supplied me with some excellent bread and butter, both of them the produce of the land belonging to the brotherhood. The bread contained a considerable portion of rye. The inmates of Mount Melleray live exclusively on vegetable diet; and never touch wine or fermented liquor, except as medicine.

CHAPTER XIV.

Journey from Lismore to Tallow—Youghal—Myrtle Grove, Sir Walter Raleigh's—Spot where potatoes were first grown in Ireland—Tobacco—Churchyard of Youghal—Extract from Dr. Smith—The quay—Dispute between the Duke of Devonshire and the Corporation of Youghal—Trade of the town—Schools—Party-spirit—Minerals—Wages and rents—Ardmore Round Tower—Curran—Besborough—The Groves of Blarney—Blarney Castle, and its magic stone—Amethysts near Cork—Bandon—Extraordinary pits near Ross-Carberry—Bantry Bay—The town of Bantry—Coral-sand—Mines—Agriculture of the neighbourhood—Further account of Bantry—Departure for Glengariff.

The road from Lismore towards Tallow has a beech hedge on each side, and is superior to most I had met with. The land looked well, and was laid out in square fields; and the farm houses are respectable. This district, it is scarcely necessary to say, belongs to the Duke of Devonshire. The country is his, I believe, as far as the town of Tallow, whose Schools, and Alms-houses, and respectable Inn, all lately erected (the inn being rent-

free), testify the advantages of a liberal and benevolent proprietor. Near Tallow are seen the ruins of Lisfining Castle, a fortress of the Earl of Desmond, and, in the distance, the majestic mountains of Knockmeledown. I recognised with pleasure, in the distance, the spire and buildings of Mount Melleray, in solitary wildness amidst the snow.

The land became more sterile as we proceeded; and instead of the furze hedges, met with elsewhere, we had now mere barren banks of earth. This district belongs, I think, to Mr. Smith, who allows the poor to have turf at 11d. per load, they being at the labour of digging and drying it. The cabins here are miserable things. The people of this part of the country speak Irish—many of them not knowing a word of English. They have an unpleasant and uncivilized appearance—many of them at least—arising from the projection of the upper gums. I here saw several instances of the old-fashioned and sociable mode of travelling on pillion; the couples jogged along very comfortably.

A hilly, tedious road, and a jaded horse, rendered the view of Youghal very agreeable; but independently of this, the view of the mouth of the Blackwater, which forms the bay of Youghal, in conjunction with the old Castle and town, and a distant glimpse of the Atlantic, and the Round Tower of Ardmore, had a fine effect, on descending the hill. My introduction here was to a highly respectable member of the Society of Friends, whom I had the pleasure of finding liberal and charitable in his opinions, political and religious. Youghal contains about sixty members of this society, who have a small and neat, though unostentatious Meeting-house.

Not by any means the least interesting object in Youghal is Myrtle Grove, formerly the residence of Sir Walter Raleigh, and now occupied by Colonel Fount, who seems to have a pleasure in keeping up the antique appearance of the abode. With the exception of the windows, which have been modernized, this venerable mansion remains pretty nearly as it was in the days of its great but unfortunate possessor: the roof consists of small

red tiles; some portion of the old entrance yet stands; and the interior of the walls, which are six feet thick, is covered with handsome oak wainscotting. In the drawing-room is an oaken mantel-piece, beautifully carved. The house is surrounded by the most luxuriant evergreens. The arbutus, myrtles, and verbena, grow here to a great size. These shrubs, and the geraniums, were all in flower on the 11th of December. The spot where the first potatoes grew in Ireland, was pointed out to me. The person, it is said, who planted them, imagining that the apples which grow on the stalks were the portions to be used, gathered them, but, not liking their taste, neglected the roots; till the ground being afterwards dug, for the purpose of sowing some other grain, potatoes were discovered therein, and to the surprise of the planter greatly increased. From those few potatoes, the produce of those introduced by Sir Walter Raleigh from Virginia, the whole country was furnished with seed. Sir Walter introduced also tobacco, which was afterwards cultivated to a considerable extent in Ireland; he brought, at the

same time, the celebrated Affane cherry, from the Canary Isles. Sir Walter received, as stated by Mr. Ryland, a grant of 42,000 acres of land in this part of Ireland, at a rent of a hundred marks sterling a year. The old town wall forms one of the garden boundaries.

Another object of considerable interest is the churchyard at Youghal—a steep, undulating bank of considerable elevation, ornamented with trees, and walks tastefully laid out. This picturesque grave-yard, which contains several ancient tombstones, commands extensive views of the surrounding country. The church, a large and massive structure, has been spoilt by the wretched taste displayed in the modern additions. The ancient part, however, in some degree compensates — particularly a large window, which is indeed beautiful. Youghal abounds in ruins—relics of time and turbulence. It suffered severely, we are told, from the wars of the Desmonds in 1579, and was left quite desolate, not a man staying in it, except one poor friar. The Earl of Cork shut himself up in it in the rebellion of

1641, and, suffering great hardship, he died in the castle during those troubles. Youghal was selected by Cromwell for his residence in 1649. When he was in this part of the country, and saw the great improvements made in it by the first Earl of Cork, he said that if there had been such a nobleman in each province of the kingdom, the Irish could never have rebelled.

The large expanded strand of Youghal, says Dr. Smith, in his history of Cork, as far as the lowest ebbs uncover it, and probably much further, is no other than a common turf bog covered over with sand and pebbles, from whence not only good turf is dug every season, but also great trees, as fir, hazel, &c., are found. Some years ago, the sand and pebbles were washed away, and discovered great quantities of roots of various trees.* The same author also mentions, that at Clay Castle, about a mile south-west of the town

* A similar appearance may now be seen on the Holderness coast, Yorkshire, where the sea encroaches to the extent of two yards in a year, and leaves a strand matted with the roots of large trees, as they formerly grew, before the present cliffs of 60 or 70 feet high were deposited upon the previous surface.

of Youghal, is a small promontory composed of a loose sandy clay. The pieces of bank which break off and are washed down by the sea, are by degress petrified into a very hard firm grit, as solid as any stone. He also states, that the same kind of petrifaction has been observed at Harwich in England. This formation appears to be similar to that which I have elsewhere described as having witnessed at Lough Neagh, and at Conishead Priory in Lancashire, only at the latter places the stone formed is calcareous.

The quay of Youghal, at present in very bad order, might, at a moderate expense, be greatly improved; and a comparatively small outlay of capital, in building houses of accommodation for strangers, might be the source of great advantage to the town, by converting it into a sea-bathing place. The beach is a beautiful one; and, in the immediate neighbourhood, are many eligible sites for building upon. A lighthouse also is much wanted near the entrance to the harbours—not only for vessels coming into it, but for those bound westward.

The town belongs to the Duke of Devonshire, and I was informed that its improvement had been considerably retarded by an unfortunate dispute and law-suit between the Duke and the Corporation—arising out of some question of a political nature. The renewal of leases was refused; and many of the houses, of which the leases had expired, presented a ruinous appearance. After the expenditure of much money, the Corporation gave way. But little, if any, good, however, has attended these unhappy disagreements—both parties having lost much of their former influence, and the borough being now represented independently of either. It does not appear that the Duke is partial to Youghal; for, notwithstanding the adjustment of the differences alluded to, he has done but little, nor does he show a disposition to do much more, for the benefit of the place. In many respects, money might be laid out in profitable speculations; but the occasions are either unnoticed or disregarded. Yet, under all these disadvantages, Youghal is decidedly an improving town. The flour trade

and the timber trade have increased of late; and the prosperity of the place might be still further promoted, by the establishment of a steam-vessel to Liverpool—a project of peculiar moment to the agriculturists—and one that might readily be accomplished, I understand, provided the Duke would take shares to the amount of a few thousand pounds. Although this wealthy nobleman has not done all that the inhabitants of Youghal could have wished, it ought, in justice to him, to be mentioned, that he has built a good inn—given ground, at nominal rents, for some useful public buildings, amongst which are two school-houses—and constantly subscribes to most of the Charities of the town. One large school is attached to the National Board of Education, and, as the Protestant clergy have declined to co-operate, it is left entirely to the control of the Roman Catholics. Another establishment exists, which has been for many years under the Kildare Place Society; it is held in a building which was formerly a barrack, and for which £30 a year is paid to Govern-

ment; but as the place is used exclusively for charitable purposes, the rent, which is a paltry one to receive, but a large one to contribute, might be remitted. This establishment consists of a Boys' and Girls' Schools, in distinct buildings, and an Infant School; all well attended to by a committee, annually elected from the subscribers. There is also a repository for enabling the poor to purchase clothing on low terms; and a straw-plat school, and a public Library.

So lamentable has been the effect of party spirit in Youghal, that a benevolent institution, supported by all parties, which supplied coal and meal to the poor, without distinction of sect, was obliged to be abandoned, one of the parties, the Roman Catholics, after a contested election, having withdrawn their accustomed subscriptions. The principal subscribers were Protestants, and the greater part of the relief had been applied to the Roman Catholics. The Protestants, accordingly, established a similar benevolent society, called "The Protestant Relief Society," and restricted its application to the assistance of the

Protestant poor. They divided the town into districts, and to each district appointed a male and a female visitor, whose duty was to visit the poor in their own dwellings, and to bring the particulars of each case before a general meeting of the society. This is decidedly a more humane system than the workhouse plan, and probably more economical; because a man, or any part of his family, who cannot entirely support themselves by employment, are not obliged to give up what they have; and it is found that a very small pittance of relief is sufficient to enable a man to struggle through difficulties, till he gets better employed. On a large scale, however, it is not practicable; even in the small town of Youghal, the violence of party-feeling has injuriously affected its utility.

In the minerals of the district there appears to be a vast source of profitable employment for capital and labour; and an arrangement, I understood, had just been completed with an English Company for beginning to work a rich vein of lead, discovered near the bank of the Blackwater,

about twelve miles up the river, on the estate of Mr. Ussher, of Camphire. Within a few miles of Youghal, both in the Dungarvon Mountains and near Cappoquin, iron ore abounds.

The labourers in the town get from tenpence to a shilling per day, and, in the country, eightpence, without diet. The rent of land within a mile of the town is from £3. to £3. 10s. per acre, and ranges down from that to 30s., further in the country. Land still nearer the mountains lets at from twenty to ten shillings. Potatoes produce about 60 barrels, and wheat, five barrels of twenty stones per acre; barley, eight barrels of sixteen stones; and oats, ten barrels of fourteen stones. In and near the town are the brown-ware potteries.

About five miles from Youghal, stands the Round Tower of Ardmore (which may be seen from elevated parts close to Youghal), composed, according to the statements of some historians, of "cut stones" accurately fitted and cemented together. The height is ninety feet, the diameter, at the base, fifteen. It is divided into four stories, having bands on the outside. Each story contains a

window, and the entrance is sixteen feet from the ground. The Church adjoining the Tower was once a magnificent building.

My journey from Youghal to Cork, a distance of twenty-eight miles, lay through Castle Martyr, the property of the Earl of Shannon, and the beautiful and well-wooded domain of that nobleman. We passed also through Middleton, where Curran is said to have received the rudiments of learning. The immediate approach to Cork lies along the shores of the fantastically branching inlets of the sea or harbour, and is exceedingly beautiful. The evening, however, was too far advanced to permit of my seeing its beauties in perfection; besides, I was travelling by a heavy jolting coach, and over bad roads.

I took up my abode for two or three days at Besborough, with a friend who resides in a delightful spot on the side of one of the numerous bays; luxuriant cypresses and evergreens enriching the grounds. My friend kindly accompanied me to the far-famed Blarney, five or six miles from Cork. We took the Mallow road, approach-

ing Blarney from the eastward, and had to pass over a poor, high country. The celebrated "Groves of Blarney" are indeed beautiful, and I had the pleasure of passing beneath the shade of the long-spreading branches of ancient laurels and yews which compose them; as for the Castle—Blarney Castle—though once a famous fortress, and a noble seat of the Earls of Clancarty, who forfeited a large estate in this county for adhering to King James—it retains but little of its former size or grandeur, being reduced to one massive square tower, the walls of which are matted with long grass, ivy, and wild flowers. Nature has adopted the ruins of man's pomp and strength, and has covered them with a garment of greater beauty than ever they wore in the days of their proudest prosperity. But besides the castle and the groves, this celebrated spot has other attractions. Natural caverns in the rocks lead the way, by steps called the "The Witches' Stairs," to the river; and, on emerging from the obscure passage, the glassy stream, with its quiet accompaniments of wood and crag, bursts suddenly upon the view.

Beautiful as is the scenery that embosoms this ancient ruin, and numerous as are the historical associations connected with it, the distinction it has obtained may be attributed to the prevalence of a strange and ridiculous superstition. "In the highest part of the castle wall," says one who is learned in the fabulous records of Ireland, "a stone is pointed out to visitors, which is supposed to give to whoever kisses it the peculiar privilege of deviating from veracity, with unblushing countenance, whenever it may be convenient. Hence the well-known phrase of "BLARNEY." I indulged my curiosity by ascending the tower to *see* the magic stone, as well as the surrounding country.

Very fine amethysts, richly coloured, have been found in considerable abundance in a limestone quarry on the Black Rock road, about two miles from Cork; some sufficiently fine to become articles of jewellery. But as the ground on which the quarry is situated, had been for many years the subject of a law-suit, there has not been an opportunity of ascertaining how far the ame-

thyst veins extended. I collected in the quarry a few small specimens; the crystals are hexagonal prisms, surmounted by hexagonal pyramids. Wavellite has also been found in this vicinity.

From Cork to Bandon, the country is somewhat mountainous for several miles. The Duke of Devonshire has considerable property about the latter place, and nearly the whole of the town belongs to him. The farm houses in the neighbourhood are respectable in appearance, and two, at least, of the resident gentry, Mr. Swanston and Mr. Connor, have contributed not only to the improvement of agriculture, but to the amelioration of the condition of those engaged in it. From Bandon we passed through Clonakilty and Ross-Carberry, formerly called Ross-Alithri (that is, the Field of Pilgrimage.) Ancient writers state that this was once a walled town and a bishop's see, and that the cathedral was founded in the sixth century. There was here, too, a famous university, much resorted to by the inhabitants of the south-west of Ireland. A mile

from the town are two extraordinary pits, eighty yards in depth, into which the sea enters by a subterraneous opening.

Skibbereen, a manufacturing town of nearly 5000 inhabitants, is at the head of Baltimore Harbour. From hence we took a direction almost northerly, and, at a right angle to our road from Cork, across a barren, rocky country, to Bantry, formerly called Ballygobbin, which stands at the head of Bantry Bay, nearly twenty miles in length, and considered to be one of the noblest in the world, and said to be capable of containing all the shipping of Europe. The hills that encircle it are partially wooded, and, in many parts, cultivated to a considerable extent. Parallel with Bantry Bay runs another, Dunmanus Bay, thirteen miles long, and separated from it by a pointed and narrow cape; numerous islands cluster in the distance. Cape Clear, seen from near Bantry, is the most southerly part of Ireland.

At Bantry I found a comfortable inn—an excellent room, well carpeted—and newspapers and books; though, according to general custom, the

entrance and lobby were exceedingly dirty, being without either mats or scrapers. The door, too, was broken.

Bantry is celebrated for its coral-sand, of which I collected a quantity. It is a species of small coral, in branched clusters of from one to two inches in diameter, and of various colours—the small particles being apparently sand—but, when magnified, innumerable minute shells are discovered. This coral-sand is carried as far as twenty miles into the country, and used as manure for heavy land—a purpose which it is said to answer better than any other sort of manure: it is particularly valuable in reclaiming bog-lands. Mr. O'Sullivan, a nephew of Mr. O'Connell, whom I met at the hotel, informed me that it contained from 80 to 85 per cent of lime; from its branched texture I apprehend that it acts also mechanically, and lightens the soil. Fourteen car-loads are used to the acre. Black limestone occurs on the strand, and on the road to Glengariff, but is not much used; lime being obtained from Muskerry, or Macroom, and costing, with the carriage,

2s. 6d. per barrel; a few years ago it cost 4s. This reduction in price is a consequence of improved roads. Coals, when I was at Bantry, were 24s. a ton, but the usual price is 18s.

On Mr. Hutchinson's property, a mile and a quarter from Bantry, lead ore has been found, but is not worked. The mountains, indeed, are admitted to abound in minerals, and, at the time of my visit, Mr. Bakewell and Captain Powell from Cornwall were engaged in surveying them; with what success I know not, but the most favourable report might reasonably be anticipated. At Beerhaven, on the north side of the bay—one of the points aimed at in the projected railway across the island from Dublin—copper mines are spiritedly worked by Mr. Puxley; and on Lord Audley's property near Ballydehob, thirty miles south of Glengariff, the West Cork Mining Company are engaged in the same interesting process. What an almost boundless source of profitable employment may not the mines alone of Ireland afford to her starving population!

The cattle kept in this mountainous district are

of the small Kerry breed, and are ill-shaped, common-looking animals. The cows, when in full milk, give 12 quarts of milk per day, and 112 lbs. of butter in the season. The keeping of cattle in the house on green food, is unknown here; indeed agriculture and husbandry, in all their departments, are in a somewhat low condition. It is pleasing, however, to record exceptions; and I have satisfaction in stating, that Mr. Shouldham, an English gentleman, devotes much attention and time to the improvement of his land—grows turnips extensively, and other green crops, and feeds a great number of sheep. He is considered, moreover, an excellent magistrate, and bears an unexceptionable private character. The sheep in this district are shorn twice in the year—in May and November; the lambs are shorn in November, and poor, starved, miserable wretches they appear. The sheep are killed at from a year and a half to three years old, and weigh twelve or fifteen pounds per quarter. Here, as in many other parts of Ireland, gorse, or furze hedges prevail. The land produces six bags, or barrels

of wheat, (of twenty stone) per acre, the rent being 30s.

Bantry, considering the decay of its fishery, has improved astonishingly, I was told, within the last ten years. Lord Bantry, the principal proprietor, whose rental is about £12,000 a year, has done, and is still doing, much for the place: yet the population are in a miserable condition, and beggars actually swarm. Men, women, and children, being almost entirely dependent upon fishing for a subsistence, are necessarily reduced to great straits when their precarious source of sustenance, which is often the case, fails. The pilchard fishery was once carried on very profitably at Bantry. These fish were sent to Spain, Portugal, and Italy. Now, I believe, they are rarely caught. Wages are eightpence a day without diet, but the people cannot obtain employment more than half their time. The town possesses a National School, but, as usual, the Protestants withhold their children, and leave the entire management and control of the establishment in the hands of the Catholics; this is the

more singular, because the members of the respective religions, as well as the ministers, mix together in social intercourse, and may be said to be on friendly terms. Bantry has a population of upwards of 4000, and, when I was there, was singularly remarkable for the excessive dirtiness of its streets, its houses, and its people.

I left Bantry on a fine calm morning, when the bay lay like a mirror, reflecting the hills and the sky within its still and bright waters. I had intended taking a boat to Glengariff, a short distance, and should certainly have done so, had not the landlord dissuaded me, advising me to travel by the road. I had no reason to repent having complied with his suggestions; for before I had proceeded very far, a sudden wind sprang up and blew furiously, and, in passing over the mountains, I could see the water, so lately an unruffled plain, torn up and violently agitated by the storm, and covered with wild waves crested with foam. Bantry Bay is a dangerous place: in 1796, a French fleet of twenty-four ships of war was wrecked in or near it. Its rocky and rugged

shores seem well adapted to the work of destruction.

About a mile and a half on the road to Glengariff, the traveller cannot fail to be struck with a mill and some picturesque waterfalls that dash over rude rocks, and, after forming a copious torrent, fall into a deep and dark channel, inclosed by rocks that open at some distance into Bantry Bay. This rocky chasm is green with holly, and ivy, and other plants, growing luxuriantly out of the several fissures. Further on, on the side of an arm of the bay which wears the appearance of a lake, stands the residence of the Mr. O'Sullivan, whom I met at the inn at Bantry. The road to Glengariff is wild and mountainous, winding alternately among rocks and woods, and over bogs and barren places, and presenting at intervals some very beautiful scenery. On Hungry Hill, for instance, is a celebrated waterfall, said to be one of the largest and highest in Ireland; it may be seen from the road to the left, at a distance of several miles, and is well worth a nearer approach. The mountains here consist

chiefly of clay slate, and contain several slate quarries. These wild districts, formerly called Vallis Juncosa, according to Dr. Smith, were the retreat of the ancient Irish, soon after the arrival of the English, from whence they scarce stirred till the division of the Houses of York and Lancaster obliged many of the latter to quit the country. Dr. Curry, in his Civil Wars of Ireland, states, that in this space, all the Irish, innocent of the rebellion, were required to retire by a certain day, under the penalty of death: and all those found after that time in any other part of the kingdom, man, woman, or child, might be killed by anybody who saw or met them.

CHAPTER XV.

Glengariff—Captain White's domain—Agricultural hints—Steep and rugged road to Kenmare—The Marquis of Lansdowne's estates—Eagles—Kenmare—Public buildings—Liberality of the Marquis of Lansdowne—Export and trade of Kenmare—Distressed condition of the cottagers—Advantage of poor-laws to farmers as well as labourers—The "waking" of Michael Sullivan—Road from Kenmare to Darrynane—Dromore Castle—Crookhaven—Raking sea-weed—Extensive and noble prospect—Arrival at Darrynane House—Hospitality of the family—Fast-day—Description of the mansion and grounds—Mr. O'Connell's love of field sports—The Abbey—Sermon in Irish—Devotion of the congregation—Unostentatious character of the priest—Pride of descent—Agriculture and wages—Mines—Mr. O'Connell's estates.

It was my lot to see Glengariff—one of the most picturesque spots in Ireland—at an unfavourable time. In the first place it was winter, and, in the next place, the weather had become uncommonly stormy; so that when I approached the little inn, situated near the top of a narrow creek of the bay, there was but little which seemed to justify the high reputation enjoyed by this seques-

tered place. The rocky and woody scenery, the waters of the lake, the quiet coves, and the romantic streams, were obscured by mist and rain; and the buds on the rose trees, which twined about the windows of the inn, were driven by the storm against the glass, and gave a still more dismal effect to a scene already sufficiently desolate. The room to which I was conducted was cold, dark, and dreary; and, after having made several vain attempts to get up a tolerable fire of wet turf, I was forced to pass the time as well as I could in a solitary apartment without one. Having remained here, for the space at least of two or three hours, only half well, my solitude was interrupted by a gentleman of the name of Wright, an engineer and contractor of Skibbereen, with whom I passed the rest of the day most pleasantly. He had endeavoured to pass along the road from Glengariff to Kenmare, but when he arrived at that part where the rocks are nearly perpendicular, the rain and wind became so violent, as to render any further progress impossible. After much consultation as to the best

mode of passing the mountains in the morning, it was ultimately arranged that we should make the attempt together—he, on his part, liberally offering to convey me in his gig—and I, on mine, promising to assist, in case of difficulty.

When I retired to my room, I found the window broken, and was obliged to *stuff* it, according to the fashion of the country, with some of my clothes. The house contained neither bellows nor warming-pan, and was devoid of some of the very cheapest and most ordinary of luxuries. Such in winter is the hotel of the romantic and delightful Glengariff. I can well fancy that in summer it must be a charming spot, comprehending as it does almost every variety of scenery except the positively sublime; indeed, that it *is* one of the most attractive of places, we have the concurrent testimony of all who have visited it. The bay abounds in fish, of which we had a supply both to dinner and breakfast.

Close to the inn is the domain of Captain White, Lord Bantry's brother. It is exceedingly beautiful, and says much for the judicious *forbearance* of

those who have had the arrangement of it, and who, instead of trying to mend nature, have left her almost entirely to herself. Wild woods and glades, valleys full of beauty, and hills that command extensive views, diversify the grounds, which only wanted the brightness of the cheerful arbutus to vie with parks of greater pretension, and more distinguished reputation. I was greatly disappointed with the house; it is a fanciful modern cropped building, with its eaves as if shorn close, and rendered anomalous by an intermixture of castellated architecture.

The scenery from the grounds is of a very superior character, uniting beauty with grandeur. The outlines of the various ranges of mountains were clearly defined; and the bay, with its numerous islands, and great variety of creeks, inlets, and promontories, was displayed in singular loveliness. Hungry Hill, with its abrupt acclivities and towering heights, forms an interesting object in the distance.

The principal proprietors about Glengariff are Lords Bantry, Lansdowne, and Kenmare, and

Mr. White. They are all spoken of as good landlords. Farming societies, I was glad to find, are increasing in that part of the country. It is susceptible of considerable improvement, and although uneven and rocky, is capable of great fertility. The soil between the rocks is good; and by means of keeping cattle in sheds, cutting their food in the summer, and husbanding the manure, it will vie with those districts commonly looked upon by the superficial observer as more favoured by nature; with the addition of planting, the fertility of the soil would also be increased, and the vicinity of Glengariff become one of surpassing beauty.

About a mile of the road from Glengariff to Kenmare is steeper and more rugged than can well be imagined, and, as a new one was in progress, it had been much neglected. The torrents having washed much of the ground away, had left it in the condition of a series of huge rugged steps. Several persons accompanied us to assist the horse in the arduous ascent, and, in descending on the other side, a rope was fastened to the

wheel of the empty vehicle, as a substitute for a lock. The inclination may be estimated at one in four. The new road, over a part of which we travelled, will be a valuable improvement, the inclination being not more than one in thirty. The usual plan, when a road is out of order, is, for two of the occupiers, or rate-payers, to apply to the magistrates, at the Sessions, for a rate to be laid for the purpose of repairing it: tenders are then delivered; the matter is discussed before the magistrates; and the lowest bidder, provided his securities be approved, is declared the undertaker. A surveyor is appointed to inspect all the roads in the county, and he makes his report, certifying the fulfilment of the contract. The same plan is adopted in the construction of new roads, the applicants providing maps and plans, and submitting them to the inspection of the county surveyor. The new system, said an engineer that I conversed with, has thrown many experienced surveyors out of employment, and many of the contractors offer to do the work at so low a price that they never complete it.

For several miles from Glengariff, the country we passed through was very mountainous, abounding with lakes; and, to the westward, there are said to be upwards of 300 in one short range. Proceeding further, I recognised the bold Mangerton Mountains, and the curiously indented Mac-Gillicuddy's Reeks, above the beautiful lakes of Killarney, which, on my previous journey, I approached from the road on the opposite side. At the summit of the steep and difficult ascent before mentioned, we entered the Marquis of Lansdowne's estates, about five miles from Glengariff, and I was delighted to witness the attempts made on this property, not only to encourage a better system of agriculture and husbandry, but to augment the comforts of the population by the improvement of their dwellings. Neat stone houses, built at the expense of the Marquis, were taking the place of clusters of mean hovels, rudely constructed of mud and thatch; and the tenants are paid for making the fences. The Marquis has also built a school-house in the neighbourhood, and has recently begun to encourage planting.

In these wild and thinly populated districts, eagles abound, and are very destructive among the lambs. A man who assisted us up the steep ascent previously alluded to, said, that on an average he lost six every year. The sheep which we passed wore a miserable, starved look, and the same man (who occupied a small farm on the south side of the mountain) informed us, that in consequence of being shorn in November, they were rendered not worth stealing.

Kenmare is situated at the head of an estuary which runs with a narrow point up to the town, and is about six miles in width at the entrance, and nearly twenty-five miles in length. Vessels of 120 tons burden come close up to the pier, and ships of 500 anchor within a quarter of a mile of it. The pier was lately built, I was told, and cost £1500, half of the expense being paid by the Marquis of Lansdowne, who also promised, with his wonted liberality, to contribute one half of the sum necessary to build a bridge in the neighbourhood, the cost of which was estimated at £6000. A Catholic chapel, and other public buildings, have been like-

wise erected at the expense of this munificent nobleman; and such of the cottagers as choose to erect small cabins on his estate, he supplies with timber for the purpose, and £5 towards the expense of building. To those who expend larger sums in constructing better cabins, more is given in proportion: and industry and cleanliness are promoted by premiums awarded to those who keep their cottages in a state of neatness. The Marquis, moreover, has built five schools on his estates, in which both Catholic and Protestant children are instructed, according to the system of the National Board. The proportion of Catholics to Protestants in the neighbourhood, is as forty of the former to one of the latter.

The principal export of Kenmare is grain; the import, iron, coal, and timber. The trade of the town is rapidly increasing. Coals cost from 16s. to 22s. per ton; lime 1s. 2d. per barrel. The wheat crop of the previous year had been deficient, so had potatoes; oats, however, were an average crop. Wheat was selling at from 27s. to 31s. per barrel; oats at 9d., and potatoes at 2½d. per stone.

Notwithstanding the acknowledged improvement of trade and of the country generally, the poor cottagers are in a very distressed condition. The land allotted to them is wet, and, till drained, unsuitable for the cultivation of potatoes; the labourer earns 6d. and sometimes 8d. per day, but is employed scarcely half his time; and many of the small holders, if they had the land for nothing, could not support themselves and families. They are nearly half naked, and are but half fed. This is indeed a wretched state of things—enough to convince the most sceptical of the absolute necessity that exists for the speedy establishment of some system of poor-laws. Nor would the institution of such means be the discharge of a debt of justice to the poor alone; the farmers and the tradesmen would feel it as an important boon, for as many of the large proprietors contribute scarcely anything to the relief of the suffering part of the population, the burden principally falls upon them. It did not appear that any attempt had been made to teach the cottagers a better system of agriculture, or to stimulate

them to attempt a better system; this, amidst the Marquis's liberality, is a defect much to be regretted. There is but little use in building cottages, unless the inmates have the means of living in them with comfort. If any opinion of mine were likely to meet the attention of the Marquis, and should be fortunate enough to receive his approbation, I would take the liberty of suggesting the propriety of distributing in the neighbourhood, according to the plan recommended so ably by Mr. Blacker, a few agriculturists, under whose experienced superintendance the district would very shortly, I doubt not, display manifest evidences of improvement. The Marquis possesses, in this part of the country, about 42,000 acres of land, the rental of which is about £9,000 per annum. He visits his estates occasionally.

On my way to inspect some of the comfortable looking white-washed cottages on the opposite side of the river, I perceived, from the interest excited among a crowd of people, standing near the water, that some serious accident had hap-

pened; and so indeed it was. On approaching the spot, and making inquiries as to the cause of the assemblage, I learned that the body of a young man, Michael Sullivan, had just been taken out of the river. He had attempted to swim across, the evening before, and was drowned. I crossed by the ferry-boat, which was full of persons going to wake the body, all talking very fluently in Irish; and in a garden or small croft, by the side of which my road lay to the cottages, the corpse of the unfortunate young man was laid, surrounded by friends and relatives, who rent the air with loud strains and dismal lamentations. One female, seated at the head, was fondly stroking the forehead, and smoothing the hair in a most tender and affectionate manner, crying, at the same time, "Ullagore—moveen—ullaloo"—as near as I could understand the somewhat indistinct sounds. Those coming up joined in the cry "ullaloo." It was a most affecting scene. The poor people had collected from the cottages within a considerable distance, and expressed unfeigned sympathy for the bereaved relations of the deceased. One poor old

woman, overcome by the spectacle of grief before her, had fainted, and lay on the ground insensible; but this circumstance, painful as it was, did not in the least interfere with the mourning and lamentation. I received and accepted an invitation to see the body. An inspection of the interior of the cottages, so neat as regarded their outsides, disappointed me: and the land about them was exceedingly poor, and full of large stones. Industry and perseverance would in time render it productive, but the people are unacquainted with the proper method of improving it, neither do they appear to have the means.

Darrynane, the residence of Mr. O'Connell, is distant from Kenmare thirty-one miles, and I was informed by the landlord of the inn at the latter place, and indeed by all that spoke to me on the subject, that I should share, at the residence of the celebrated "Liberator," the hearty welcome which is invariably offered to all who travel the wilds surrounding it. The road from Kenmare to Darrynane is mountainous,—parts of the country being very thinly inhabited,—

and does not possess a single inn or house of public accommodation ; Darrynane, in fact, is the only place of entertainment "for man and horse," and Darrynane is open to all who choose to accept its hospitality. I left Kenmare about ten o'clock in the morning, and had the bay in view nearly the whole way. Not far from Kenmare is Dromore, the residence of Mr. Mahony, who was building, under the superintendence of Messrs. Dean and Notter, architects, a new house of the castellated order. I had occasion to observe, not only in respect of this mansion, but of nearly all those which affect the air of antiquity, that the corbels and battlements are too light and shelly, wanting solidity and strength, and, accordingly, appearing to be, what in truth they are, flimsy *imitations* of a species of architecture, which, fortunately, the altered character of these days renders needless. In consequence of the peculiarity just noticed, much of the picturesqueness and imposing effect of ancient castles, depending greatly upon the bold and massy projections and deep recesses, so finely adapted for

the repose of light and shade, is altogether lost. The site of Dromore Castle is, however, exceedingly favourable, being close to the bay, and, except for the defect before mentioned, possesses boldness and beauty. About three miles further, and about six miles from Kenmare, is Blackwater Bridge, a structure of considerable height, situated in a deep and thickly wooded ravine, through which the river dashes in a copious and noisy stream. The scenery here was remarkably beautiful, even in winter, being enlivened by a variety of exuberant evergreens; and, in the spring and summer of the year, it justifies, I doubt not, the high reputation it has obtained.

At Crookhaven, the next village we came to, are some interesting waterfalls, close adjoining the road. The country for several miles is one almost continuous mass of rock, interspersed with cabins, to which cabbage-gardens are attached. About the doors of these rude habitations may be seen a sheep or two, cattle, and pigs, waiting for a morsel of food—the latter impatiently scream-

ing at the top of their voices—and the sheep industriously eating the core out of the cabbage stalks. These poor creatures are invariably the images of misery and starvation. Near Crookhaven is the park of Mr. Bland, whose two sons have neat places in the immediate neighbourhood.

At a place called White Strand, the road leads into the bay; and the tide being up at the time we passed along it, the driver seemed to be going out to sea. After passing through the water a short distance, however, he suddenly made a double round the end of the rocks, and regained the road. The people in this district were actively employed in collecting the sea-weed, for the purpose of manure; numbers of men standing up to the middle in the sea, catching the weed with long-toothed and long-shafted rakes, and hauling it ashore, whence it was conveyed in baskets by boys, who carried it on their backs to the land, for their next crop of potatoes. A trifling manufactory of frieze is carried on here, but, generally speaking, work is scarce. Some poor fellows whom I met, said that they could only get two or three weeks'

work in potato-planting time, at 3s. per week: "they were," they exclaimed, "poor enough," and so indeed they seemed. Copper has been discovered in the mountains, but has not yet been worked.

Old castles abound in the course of the drive from Kenmare; and, from the high moors about two miles before we arrive at the descent to Darrynane, an extensive and noble prospect is commanded. The mighty Atlantic bounds this magnificent view, which includes, among other things worthy of notice, the mouth of the Kenmare river—the islands of Scarriff and Dinish, rising abruptly out of the ocean—the rocks called the Bull, Cow, and Calf, at the extremity of the peninsula which divides Bantry Bay from Kenmare river—and lastly, Darrynane House, and the ruins of Darrynane Abbey, reposing at the foot of the mountains, on the borders of Kenmare River, near the open sea. Having descended the hill, we overtook a company of men, boys, and girls, driving about thirty small horses and mules, laden with panniers of turf; they occupied

the whole breadth of the road for some distance, and, on being asked where they were going, said, "We are taking turf to warm the Liberator."

It was Saturday evening, the 17th of December, when I arrived at Darrynane, and having left my letter of introduction to the proprietor, along with some other papers, in Dublin, I had an opportunity of proving the correctness of the statements which had been made to me at Kenmare respecting the hospitality of the abode. I had, in fact, no other introduction to Darrynane than that I was a stranger and an Englishman, but these were amply sufficient. I was received and treated with the kindest attention, and soon felt myself at home in the house of Mr. O'Connell. At Darrynane I spent the whole of Sunday, and remained there during the night of that day. The family, during my visit, consisted of Maurice O'Connell, John, and Daniel the younger (*the* Daniel was in Dublin)—two nieces of Mr. O'Connell, who were staying there on a visit, Dr. O'Connell, and Dr. O'Sullivan, the chaplain; Mr. Primrose, the land agent of the estate, and a

magistrate—and several other gentlemen whose names I do not remember. Maurice O'Connell was unfortunately so far from well as to be unable to leave his room.

The day on which I arrived was a fast-day; the table, notwithstanding, was admirably supplied with a variety of fish—and some excellent Kerry mutton, for the use of Protestant strangers. Fourteen different kinds of fish, caught close to the place, are frequently on the table at the same time. The coast abounds with fish; as many as thirty turbot have been caught at one draught.

Darrynane House is an extensive pile of buildings, erected at different periods, and without regard to any particular order of architecture, or any prevailing uniformity of plan. Convenience, and the comfort of his guests, seem to have guided Mr. O'Connell in the enlargement of his mansion. In front of the house, stretches an extensive garden, at the end of which is a fine natural lawn of soft short grass—in spring and summer, the scene of various sports and pleasant recreative

exercises. The sea, which here forms a cove or bay, comes close up to the lawn. The sands of the shore are firm and clean, and the waves of the bay, which struck me as being of a remarkably emerald hue, are interrupted, in their magnificent progress, by a few picturesque rocks. The ruins of the Abbey are at the opposite side of this small bay, a quarter of a mile from Darrynane house. A rookery presents a scene of perpetual animation to the north of the house; and in the same direction are extensive plantations, containing rustic bowers tastefully designed, and winding walks by the side of clear brooks. All these, of course, I saw under considerable disadvantages: but still I saw sufficient to convince me that Darrynane was a lovely spot. The air is peculiarly wholesome, and, during my stay there, a letter was received from Mr. O'Connell, anticipating with pleasure the enjoyments of his native place, and speaking with delight of deriving from its healthy climate a good stock of health to enable him to recommence the tug of war in St. Stephen's. When at Darrynane, hunting is his

favourite exercise; and I was informed that he climbs the rugged mountains after his favourite pack of beagles, with all the untiring activity and buoyancy of youth.

Darrynane was a small abbey of Canons Regular of St. Austin, founded in the seventh century. Nothing now remains of it but the bare walls, the interior space being occupied by gravestones and skulls, of which immense numbers are piled together, bleached by the atmosphere. Within these bare and shattered walls lay the body of Mrs. O'Connell, but it was about to be removed to Dublin.

Learning that I had a wish to hear a sermon in Irish, the priest of the parish invited me to go with him to his chapel, a mile from Darrynane. About two hundred of his congregation attended, and though I did not understand the subject of the discourse, I was much impressed with the devoted manner of the worshippers, not only in this lonely chapel among the wilds of Darrynane, but in every part of Ireland with which I am acquainted. They who sneer at the religion of Roman Catholics, might

be induced to forego their contempt, if they witnessed the consolation derived by the wretched half-starved Irish from the despised faith of their fathers. As a Protestant, I am led to dissent from many of the doctrines of the Church of Rome; but, having seen the power of those doctrines over the hearts and conduct of their votaries, I am admonished not to mingle my dissent with uncharitable vituperation. The sermon, I afterwards learned, consisted of quotations from the Holy Fathers, and of exhortations to prepare for death, by leading godly lives. Many employed themselves during the continuance of divine service, in counting their beads, but I did not observe any bibles or prayer-books.

The minister of this congregation was a man of humble pretensions, but industrious and zealous in his calling. In the morning he rose before it was light, having to attend a chapel over the mountains, and, on his return, officiated at that near Darrynane. I accepted his invitation to join him at breakfast. This was a late meal for him; but the priests make it a rule, from which they seldom

or never depart, to take nothing to eat before the duty for the day is finished. The dwelling of this unostentatious minister of the gospel was a very humble cottage or cabin, such as few labourers in England would consent to live in. "The Liberator," I understood him to say, "allows me this little farm of about twenty acres; I receive nothing from my flock except the labour they are inclined to give me upon my farm, when it suits their convenience." The congregation were remarkably clean and respectable looking, and are a stout and healthy people. They believe their ancestors to have been of Spanish origin, and feel some pride in the antiquity of their descent. From this feeling of family pride Mr. O'Connell himself is not quite free; making use of the circumflex over the "O," as an indication of Spanish origin.

The country about Darrynane would be greatly benefitted by the introduction and application of an improved system of agriculture. The farmers seem ignorant of the advantages of cultivating rape, turnips, and mangel wurzel—of mowing

green food for cattle—or of alternate crops of corn and green food. A large part of the country is composed of mountain. The wages of the labourers were stated at from 6d. to 7d. per day, with diet. The able-bodied men who are employed in the roads, receive 8d. without diet, but they have employment occasionally in fishing.

The mountains in the neighbourhood contain both lead and copper, but no mines are yet worked. Mr. Hartop, an English gentleman, has a royalty in the neighbourhood, and arrangements, I was informed, have been made with him by three Companies, viz., the Irish Mining Company, and two English companies, to open some mines in that part of the country. Kenmare Bay is accounted a safe harbour, and finely sheltered by ridges of mountains; there ought here to be a considerable trade in the export of minerals and agricultural produce.

Mr. O'Connell's ancestors originally had a lease of this district, from the Earl of Cork, and it still continues to be held under lease. The extent of the estate along the coast is about ten miles, the

breadth three: and the profitable interest of Mr. O'Connell is said to be about £800 per annum. His income from land altogether (with an estate of his own at Tralee) is supposed to be £4,000 per annum. Mr. O'Connell is considered a good landlord; but in answer to those who have occasionally, whether from political feeling or sheer ignorance, insinuated otherwise, it may be observed that the majority of his property being in situations so unfavourable to cultivation, and being burthened with so many tenants, it would be next to impossible, even if they lived rent-free, to make them all comfortable. The previous occupier of Darrynane was an uncle of the present proprietor, and, in consequence of his extreme fondness for hunting, obtained the name of "Hunting Cap." Mr. O'Connell's brothers, James and John, have property in Cahirciveen. James is said to have a clear income of £4,000 per annum, in the county of Kerry, and John, whose fortune is also considerable, keeps a pack of hounds near Killarney. When Mr. O'Connell is at Darrynane, he keeps open house, entertaining large parties of gentle-

men from the surrounding country. In reference to the vast sum which he annually receives from his countrymen, and which has been so fertile a source of detraction and vituperation in some quarters, I was informed by a gentleman in the habit of visiting at Darrynane, that no person who had not passed some time with the distinguished owner, could have an adequate idea of the expenses entailed upon him in consequence of his peculiar position as a public man. "One morning," my informant added, "when I was with him at his house in Merrion-square, his letters and parcels for that morning only, amounted to upwards of £5."

CHAPTER XVI.

Departure from Darrynane—Ride to Cahirciveen—Kerry pony—Wild Irishman—The Skellig Rocks—Monkish cells—Sea-birds—Magnificent sea-views—Arrival at Cahirciveen—Buildings and trade of the place—Valencia—Inattention of Irish landlords in the winter season—Employment—Birth-place of Mr. O'Connell—Character of Mr. O'Connell's father—Journey to Tralee—The Dingle Bay—Singular appearance of the sea—The Blasques—Lord Headley's estates—Bianconi's cars—Gorgeous sunset—The Bridge of Castlemain—Arrival at Tralee—The Hotel—Principal proprietors—Price of provisions—Education at Tralee—Dr. M'Henry—Improving state of the town—The export trade—Bead manufacturers—Sir Edward Denny's residence—Old castles—Rocky coast—Barnacles—Wretched instances of destitution—Tarbert—Sail down the Shannon—Innis Scattery—Kilrush—Improvement of the town—The Steam Company—Remarks on the advantages of public spirit and energy.

On the Monday morning I left Darrynane, mounted on one of the celebrated Kerry ponies, a sluggish stupid animal, with a shaggy coat resembling that of a bear. I had to pay four shillings (the regular price) for my ride to Cahirciveen, a distance of nineteen miles, the road lying all the way over wild and rugged mountains. The owner of the pony set off early in the morning, for the

double purpose of carrying my carpet-bag and bringing back the pony (an usual custom I believe.) The day was wet, windy, and disagreeble, but my pony heeded not the weather, accustomed as it was to travel the mountain districts, and neither by words nor blows could I succeed in stimulating the sluggish brute to a brisker pace. I discovered that it exactly corresponded with the description given of these animals by Dr. Smith in 1756, who says, "the little hobbies of the country are the properest horses to travel through it; and a man must abandon himself entirely to their guidance, which will answer much better, than if one should strive to manage and guide their footsteps; for these creatures are a kind of automata, or machines, which naturally follow the laws of mechanics." When I had accomplished half the journey, and was upon a desolate mountain, a tall, wild-looking man, with long hair floating in the wind, without shoes and stockings, and nearly without clothes, made his appearance, and came running up; but, as he spoke nothing but Irish, I remained ignorant of his wishes or intentions.

He accompanied me the whole of the way, running opposite the pony's head; and by this means inducing the animal to bestir himself. By the use of signs I at length succeeded in making the uncouth stranger understand where I wished to go, and he became useful in inquiring the way for me.

After the heavy driving rains of the morning, the atmosphere fortunately became remarkably clear, and I had an extensive view from the mountainous road I was traversing. The most interesting objects were the Skellig Rocks. The Great Skellig rises in a very extraordinary and abrupt manner out of the Atlantic, at a distance of about twelve miles from the shore. It resembles an irregular and sharply-pointed cone. A little plain of verdant land, elevated about two hundred feet above the level of the sea, was anciently chosen as the site of buildings devoted to religious solitude and devotion; and the time-worn fragments, and the ruins of many monkish cells, still remain to attest the piety and enthusiasm of by-gone days. Two holy wells, several stone crosses, and the ruins of

the cells, are regarded by the inhabitants of these solitary districts with veneration. The ruins are of very early date, and are roofed with stone, but without cement, and are impervious to rain. Upon these rocks Government has built two lighthouses; that upon the great Skellig is elevated 372 feet above the surface of the sea at high water.* In the erection of these lighthouses, and in making communications by roads across the rocks, the sum of £300,000 is said to have been expended. The islands are a mile apart. The middle Skellig is frequented by numbers of gannets and other sea-birds, that breed among the cliffs; and, in consequence of the fishy food these birds live on, says Mr. Wright, "their flesh is permitted to be eaten during Lent." "The feathers," continues the same authority, "afford a handsome remuneration to the nest spoilers; and with these inducements, the rock is visited by numerous bird-parties in spring and summer."

I had a splendid view of Ballynaskellig's Bay,

* See Mr. Wright's Scenes in Ireland.

Scariff and Dinish Islands, and Bolus Head; the beautiful green sea, with its circling waves, appearing, as I passed along, at a great depth below. For several miles previously to reaching Cahirciveen, the Bay of Valencia, Valencia Island, and the bold headlands of rock which diversify and characterize this coast, against which the waves dashed in foamy mountains, lay before me. The pleasure of this mountainous ride is confined, however, to the magnificent sea-views; for the district over which I passed had but little to recommend it to one's interest. The country is thinly peopled, and badly cultivated; the land wants draining and fencing, and not the least symptom of agricultural improvment is discernible.

At the end of five hours I alighted, extremely fatigued, at Cahirciveen, with more real pleasure than I ever before dismounted from any beast, and delivered him to his master, with a determination never, if possible, to ride another rough Kerry pony. The poor creature who had accompanied me as my running footman, though unci-

vilized and wild in his appearance, proved most obliging, and when, on arriving at the inn, I gave him a few pence, he testified as much gratitude as if I had bestowed upon him an estate. His eyes sparkled with delight, and he instantly called for whiskey! The inn at Cahirciveen is kept by a Mr. O'Connell; this name is very common in Kerry; and most of those who possess it, claim relationship with him who has reflected such celebrity upon it. Cahirciveen belongs principally to that celebrated individual—that is, he has a lease for ever from the College in Dublin. The town, whose population is about 1500, is in an improving state; fifteen years ago it contained only four slated houses; now there are few thatched ones, and those only cabins in the suburbs. As infallible signs of increasing prosperity, a new chapel has lately been erected by private subscription; an Infirmary also has been recently established; the annual subscription to this institution and to the Dispensary, amounts to £150. Besides these, there are several schools, endowed by private individuals. The exports, consisting

of slate and flags, the latter being sent from Valencia to London, have much increased. Cahirciveen, once famous for smuggling, is beautifully situated on a gentle slope by the side of a river, which runs through a narrow valley between lofty mountains, only a short distance from an extensive and interesting bay surrounded by romantic rocks and caverns, and the ruins of the Castle of Ballycarberry. At the mouth of this bay are Valencia and other islands.

Valencia, which owes its name to the Spanish, has obtained some celebrity on account of being one of the places proposed by Captain Evans, Mr. Vignoles, and other engineers, as the terminus of a railway across the island from Dublin. Most of the island, which is about five miles long, by one wide, belongs to the Knight of Kerry (joint tenant with Mr. O'Connell in the College property). The island is said to be about five miles long; the sea, which runs between it and the main land, being half a mile broad, and sufficiently deep for vessels to sail through at any time of the tide. Cromwell, as stated by Smith, had forts

erected at each end of the island. In Queen Anne's war, this harbour, from the facility it afforded of ingress and egress, was said to be much frequented by French privateers. The Hotel at Cahirciveen contained few of the conveniences or luxuries usually met with in places of entertainment; and indeed I found it to be a regular practice in this part of Ireland, to leave the windows and doors unrepaired, till a convenient season, when the glazier or joiner might happen to travel that way. There is frequently a scarcity of useful furniture, in the shape of bellows, warming-pan, &c. The deficiency of paint I could excuse, but the want of cleanliness is unpardonable. In consequence of the absence of scrapers and mats, the lobbies and rooms are a mass of dirt, which is left to be trodden out as it is trodden in, when the street is the cleaner of the two. The favourite sports of hunting, shooting, and fishing, in these mountainous districts, divert the attention of the masters of the hotels from paying attention to the ordinary concerns of their houses, and, having so rarely any guest in the winter, it is

considered superfluous care. I hope that in the summer season their energies are exerted in proportion to the total absence of them in winter. Several of the cabins opposite to the hotel had a very picturesque appearance, from being clad in a complete suit of green, both walls and thatch. The latter was covered with a luxuriant crop of navelwort, and the walls were richly decked with beautiful green lichen, whose growth was promoted by the moisture of the climate.

The labourers here are employed, on an average, three days in the week throughout the year, and receive, as wages, from 6d. to 8d. per day, without diet. The rent of an acre of land, with a cabin, is £3, and of one rood of land with a house, £2: the labourer builds the cabin, and keeps it in repair. A few of the gentlemen in the neighbourhood have made trifling attempts at green crops, but the system is not much practised. I took a walk to Carhan, about a mile from Cahirciveen, the birth-place of Mr. O'Connell, which curiosity prompted me to visit. Nothing remains of this residence but the walls, from which it would seem

to have belonged to a country squire of some fifty or sixty years ago. The situation of the house is picturesque; it faces the bay, which here assumes the appearance of a lake, and commands a view of the mountains opposite. Near the house, a mountain stream that falls into the bay, is crossed by a rustic bridge; and behind the bridge is some wood, and the ruins of gardens, that have been ornamented with shady walks and terraces. Mr. O'Connell, I was informed, inherited this estate from his father, of whom the landlady said that "he kept an open house, and had good breeding without pride. There was not a more plentiful house in any part of Ireland: he has had as many as sixty-five at dinner, and if he got a houseful of company he would never part with 'em; his hospitality was *rale* nature, not the *stand off* that people have now a days."

Thankful to travel once more over roads on which a wheel-carriage could move, I took my place by the mail-car to Tralee, passing through the estates of the Marquis of Lansdowne and Lord Headley, and Killorglan and Castlemain. Mr.

Charles O'Connell, son-in-law to Mr. O'Connell, has built a house on the right, about a couple of miles from Cahirciveen. From the road, it seems to be a good house in a bad situation, for, at that distance, nothing is to be seen about it but dark and gloomy mountain and bog land. After leaving Cahirciveen, the cottages on the O'Connell property appear clean and comfortable dwellings, and some plantations have been made in the neighbourhood.

From this road the Dingle Bay is seen to great advantage, its peculiarly fine green waters contrasting beautifully with the brown and sombre hue of the surrounding mountains. The scene is one of more than ordinary interest; beneath the high cliffs over whose edge the way lies—and at a depth of from three to four hundred feet—the waves, rendered diminutive by the distance, fret and break against the feet of the unmoving rocks; and the white sea-fowl, floating through the intermediate abyss, have the singular effect of pearls set in emerald. This may sound somewhat fantastic, but it could scarcely fail to strike

any one who should gaze into the fearful depth. Twenty-five miles off are the Blasques, a series of islands, the largest of which is Innismore. These islands are fertile, and contain several curious chapels; they form the most westerly part of Europe. For a considerable extent across this bay, the Castlemain bar, a vast and dangerous sand-bank, stretches. Vessels are frequently lost here; ten days before I passed along the road, the "Liverpool" had been wrecked upon the bar. In 1588, the memorable year of the defeat of the Spanish Armada, one of the vessels, containing 500 men, was lost in this bay.

In this part of the country Lord Headley has large possessions. He has planted extensively, and has greatly contributed to give an aspect of civilization and beauty to a district previously barren and unattractive. Lord Headley is an excellent landlord, and a good man. He is in the habit of giving leases, and of assisting his tenants in making improvements.

I travelled by one of Bianconi's cars, and was delighted with the conveyance; something simi-

lar—something at once so cheap, so safe, and so expeditious—might, I think, be established with advantage in this country. A Bianconi, for instance, would be useful in England, for conveying passengers for short distances to the several railways, but particularly for jaunting parties in the neighbourhood of the lakes. The carriage is a light one, the number of horses depending of course upon the number of passengers and the nature of the road. For this journey, (a distance of fifty-five miles), I paid 6s. 6d., and a shilling to the driver.

I think I never witnessed so gorgeous a sunset as I did this day. Upon the top of the sombre Broghall ridge of mountains, a long bank of perfectly grey clouds rested; above these, and extending almost to the zenith, was a suffusion of the deepest crimson: to these rich and delicate colours, the brown hue which prevailed in the foreground and the distance, formed an imposing contrast. The picturesque ravines, with their rivulets and waterfalls, all partook of the glory of this grave and gorgeous radiance.

At Killorglan we crossed the river Laune, the limpid water of the queen of lakes flowing through Castlemain harbour and Dingle Bay into the sea. The bridge here has ten arches. The town is on a steep hill, and has an appearance of antiquity. The bridge of Castlemain, over the river Main, is the most ancient in the country. It formerly had a castle upon it, and divided the property of the chieftains of two districts, the Mores and Desmonds, and each had guards residing upon it alternately. Its present appearance denotes that buildings have been formerly erected upon it.

From Cahirciveen to Killorglan, the face of the country is bog and mountain; near the latter place the land improves. The rocks are generally slate, but near Killorglan the limestone appears, and is seen again at Milltown, where the land is good; but between Milltown and Tralee, it is wet and boggy, and the people are poor. Limestone appears again as we approach Tralee. The inhabitants of this wild district are exceedingly peaceable and orderly, with the exception of occasional cases of sheep-stealing. Some degree of this

peaceableness may perhaps be attributed to the police-stations, fixed at intervals of a few miles, but principally to the laudable means used for employing the people.

At Tralee I took up my quarters at the Hotel, accounted a good inn. The landlord was gentlemanly, both in appearance and manners, but I found here the same negligence which had disgusted me in other places.

The club-houses were said by a gentleman to whom I had a letter of introduction, to have knocked up the inns, but their lamentable and most disreputable condition may be more properly attributed, I suspect, to the inattention of the innkeepers, who are much fonder of hunting and shooting than of looking after the duties of their calling. If my accounts of some of the Irish inns be found to differ materially from those of writers who have preceded me, the disparity may be accounted for on this ground; most tourists visit Ireland in the summer portions of the year, and find the houses of public accommodation in some measure prepared for their reception; whereas it

was my lot to travel through a considerable part of the country at a time of the year when the absence of company enables the national peculiarities to be more openly exhibited.

The principal proprietors are absentees. Lord Fitzwilliam's income is understood to be £80,000 a year, of which, I was informed, he takes only £34,000 out of the country. Lord Headley resides: Lord Kenmare, a Roman Catholic, has the largest property in Kerry; at present his rental is only £36,000 per annum, but when the leases expire it will amount probably to £100,000. Lord Listowel has an income of £20,000; Lord Ventry, an equal amount: Lord Lansdowne £8000; Mr. Locke £7,000; and Lord Cork £6,000. Kerry (formerly the Kingdom of Kerry) is said to be the greatest absentee county in Ireland, which may in some degree account for there being no Agricultural Society in it. Many of the labourers were in a state of great destitution; being employed about two-thirds of their time, at wages averaging eightpence a day, without diet. Provisions here were, however, cheap. Potatoes, which

had been much injured by the wet, sold at 3d. per stone; coals were generally 18s. per ton throughout the year; beef from 2½d. to 4d. per lb.; mutton 4d.; pork 3½d.; fowls 1s., turkeys 4s. 6d. per couple; eggs, three for 2d.; butter 10d. per lb.; milk 1d. per pint; salmon 4d., cod 1d., turbot 5d., and herrings and eels 2d. per lb. Hay, in ordinary years, sells for from £2 to £2. 10s. per ton. In 1836, however, it was £3. 15s. The coral sea-sand, of which I have spoken in a previous chapter, is free to any who choose to gather it, and is considered a valuable manure. Lime at the kiln costs 1s. 6d. per barrel of 2 cwt.; manure in the town, 1s. for 13 cwt. Land, used for farming purposes, four miles from Tralee, lets for from forty to fifty shillings per acre; for prime land near the town, as much as £4 will be given. The population of Tralee is 10,000.

About 2,000 children are educated by the Roman Catholics at Tralee, and they and the Protestant children go to school together—a fact that indicates a friendly and charitable understanding to prevail between the members of the different

churches. Dr. M'Henry, a Catholic priest, built, at his own expense, the school in which the children meet; he built also an alms-house for poor widows. This excellent minister is, as may be supposed, greatly respected by all parties. A few of the National Schools are established in the neighbourhood, and four or five others were in contemplation. Tralee, though an improving place, abounds with pauperism, and is destitute of that which almost every town in Ireland should possess, in the absence of some legislative provision for the poor—a Mendicity Institution. Drunkenness has greatly abated, owing in some measure to the operation of a Temperance Society; and since the establishment of Petty Sessions, litigation, at one time so frequent in this community, has diminished to the extent of at least two-thirds of what it was previously. The improvement in the conduct of the people corresponds with this diminution. Indeed, the condition of the people generally, notwithstanding the many distressing cases of destitution met with in the streets, is greatly amended within the last few years, more

especially within the last five. The population during the last ten years has increased 30 per cent. These are cheering signs—cheering *proofs*, perhaps I ought to say. Tralee contains a circulating library on a small scale; the want of a public library is in part supplied by a number of clubs (supported by private subscription) to which libraries are attached. Two newspapers are published in Tralee, one of each party; the liberals, however, are said to compose the majority of the educated and reading classes. Here, as in other places, the idea of manufacturers or machinery being exposed to any danger from the violence of the people, was ridiculed as absurd—"That day," said some of the inhabitants, "is gone by." It appeared certain, on the contrary, that any attempt to establish factories of any sort—or any other means likely to afford employment to the population—would be hailed with thankfulness, and receive a general and cordial support.

The principal export trade of Tralee is in grain, cattle, and pork; they are sent to Cork by land. The harbour is exceedingly bad and dangerous,

and, at the time of my visit, a ship-canal was in process of cutting from the bay. By some men of intelligence and experience, a railway was considered preferable.

There are two bead-manufacturers here: one of them, James Boan, I visited. This man, some of whose goods I purchased, expressed great desire to know the destination of his articles, and was anxious that I should recommend him when I had an opportunity, so that he might be enabled to realize his hope of changing his present dirty little cabin for a more respectable and a larger shop.

Sir Edward Denny, to whom Tralee mainly belongs, has a residence near the town, and through the domain which environs it he has recently formed a beautiful walk, to which the appropriate name of the Castle Walk (an old castle having stood here) has been assigned. This walk is open, I presume, to the public. At any rate, the gate being open, I took the liberty of walking in and inspecting the place. The day (the 21st of December) was warm and genial—

the birds were singing as if it were a spring morning—and I was induced to believe that Irish winters were mildness itself.

The castle alluded to in the foregoing paragraph was taken down a short time ago, and out of its materials Denny-street was built. The street certainly does credit to those who projected and designed it; and, considered with a view solely to utility, is infinitely to be preferred to the ancient ruin it has supplanted. At the same time I cannot contemplate, without regret, the destruction of those venerable and generally picturesque structures. The times which rendered them necessary, are doubtless gone for ever; and surely they might be permitted to remain, not merely to delight us by their beauty, but to instruct us, by teaching a lesson of gratitude for the security and peace we possess, and of admiration of those great principles by whose agency alone peace and security have been obtained, or can be secured.

This coast up to Kerry Head, and the Shannon mouth, is rocky, and full of indentures and

caverns, which are frequented by numberless sea-birds. In winter, barnacles appear in such numbers as to darken the air; they are principally caught in Tralee Bay, are about the size of a small goose, and in other respects similar to the wild duck. Although birds, they are, as food, (according to the statement of a gentleman at Tralee) accounted fish by the Roman Catholics. Eagles abound all along the Kerry coast, and may frequently be seen soaring amongst the mountains.

Whilst the car (a miserable concern) by which I was to travel to Tarbert, was waiting at the door of the hotel, some of the most wretched objects imaginable surrounded us. One poor creature in particular attracted and merited attention. With scarcely the aspect of a human being, this wretched man was mounted on the shoulders of another;—his body was nearly quite naked, his limbs were shockingly distorted, and he continued to utter the most unhuman sounds. I shudder, even yet, when I remember this deplorable sight. About a dozen others, exhibiting

various degrees of suffering—lame, old, and wretched, stretched out their withered hands for charity.

During this journey (a distance of only thirty miles, which we were no less than seven hours in performing), the horses must have stopped, resolutely refusing to draw, at least twenty times. At Listowel, where a fair had been held, we were accompanied out of the town by fifty or sixty men and boys, who succeeded, by shouting and flogging, in stimulating the pace of our sluggish and miserable horses. A more uncomfortable ride I never had, and would willingly have stayed at Listowel, had there been accommodation. In the absence of this, I was obliged, though far from well, to proceed to Tarbert, where I arrived at ten o'clock that night. Tarbert, as I have stated before, lies on the south bank of the Shannon, and on the borders of the counties of Limerick and Kerry. Another and more respectable car, I ought to add, travelled the same road; but by some mistake I was directed to the one I went by.

On a former occasion I had sailed down the

Shannon, from Shannon Harbour, in King's county, to Tarbert; the progress of this great river, twelve miles further down, is equally interesting, and presented, among other things worthy of note, a view of Carrig-o-Guncel and Carrig-foile Castles. The latter, seated on an island, was the stronghold of O'Connor of Kerry, and was taken by the troops of Queen Elizabeth in 1580. From this part of the Shannon, the river expands into a large bay, affording a view in a direct line to the Atlantic. The lighthouses of Kilkredane and Rehy Head, elevated upon lofty cliffs, are seen on the Clare side of the river. Here part of the French fleet anchored. At Money Point, on the Clare side of the river, some excellent flag-quarries are extensively worked by the Dublin Steam Company, which owes its prosperity in a great measure to the spirited exertions of Mr. Williams of Liverpool. Flags are sent from hence to London and other places. Proceeding on our way, we sailed close by the island of Innis Scattery, which contains the ruins of seven churches, and a conspicuous Round Tower, useful as a land-mark. From the

hotel of Kilrush, there is an excellent view of the tower, the diameter of which is the same throughout, and the height 120 feet. It retains its conical top, and has a rent, supposed to be caused by lightning, extending the whole length. The island of Innis Scattery contains 98 acres; a hundred years ago it contained 100 acres, but two have been washed away during the interval. The rental is £100 per annum. This island was granted by Queen Elizabeth, to the Mayor and Corporation of Limerick, and their successors.

Kilrush belongs to Crofton Moore Vandeleur, Esq., of Kilrush House, who is lord of the manor. His property extends about twelves miles along the Shannon side, east of Kilrush, and, westward on the road to Kilkee, about five miles; and his income is said to be about £15,500 per annum. He is a young man, and is an excellent landlord, giving encouragement by granting longer leases, and ground for building on, and is ready to join any Company that may be established for the benefit of the country. Within the last five years, the town and neighbourhood have undergone an

astonishing improvement, mainly attributable to the establishment of the steam navigation. The trade of the place is rapidly increasing; several stores are building; branches of the National and Agricultural Banks have been established; a patent *slip* has been constructed; and the Steam Company are about to extend the pier 200 feet. These are unequivocal signs of increased prosperity. Nor are advantages resulting from these changes confined to the town. The agricultural interest is benefited to a very considerable extent, by the opening of the trade of Kilrush: the farmers, for instance, who formerly were obliged to take 2d. or 3d. a stone less than the Limerick prices, now sell their grain within a farthing of those prices. As in most cases when extensive alterations for the public advantage are contemplated, the Company had at first to contend with formidable opposition; but they succeeded in buying up the other boats on the river, and prudently employed their captains in the steam-boats. This politic line of conduct at length prevailed, and they now ply twelve steam-vessels on the river, besides a num-

ber of lumber-boats. Acting in the same public-spirited manner, they sent down two cars to Kilrush, to run between that place and Kilkee as public conveyances.

It was highly gratifying to witness the animation that prevailed in Kilrush,—the neatness of the little shops, the flagged pathway, and the absence of accumulated dirt, so prominent and offensive a peculiarity of most small towns in Ireland. The people about Kilrush (whose population is 5000) are handsome, and appear considerably more intelligent than in many other places. The whole town, indeed, presented abundant proofs of the advantages that result from a spirited and enlightened policy, which, whilst it largely benefits the community, extending its influence wider and wider, like the increasing circles of agitated water, is the occasion of corresponding profit to the enterprising individuals who may have advocated its adoption. Truly despicable, on the other hand, is the low and narrow policy, entertained too often both by individuals and companies, which would postpone

the interests of the many to the good of the few, frustrating designs of incalculable importance, for the purpose of preserving some private, and, most probably, injurious monopoly. That which conduces to the general prosperity of trade, and promotes the permanent benefit of the great majority of the inhabitants of a town or district, must, in the end at least, if not directly, contribute proportionately to the interest of individuals: yet, as if this doctrine were a false one, or as if, though true, it was regarded with contempt, we constantly see the proprietors of Sailing Vessels oppose themselves to Steam; Turnpike-Road Trustees and Canal Companies to Railways; and the proprietors of Coaches to Omnibuses, and all other means of public convenience that may seem to militate against their "own peculiar."

CHAPTER XVII.

Kilkee—Bog wood—Used instead of candles—Geology of the neighbourhood—Loss of "The Intrinsic"—Account of the shipwreck—Mr. Deane, the inventor of the new diving apparatus—Description of it—The Carrigheen moss—Clearness and beauty of the sea—Attractions of Kilkee and the neighbourhood—Ancient Rath—Belief in Fairies—Education thirty years since—Curraghs, or canoes—Farms and rents—Prices of produce—Wages of labourers—Early marriages—Advice to travellers—Miltown Malbay—The Hotel—The Spanish Armada—Principal proprietors in the neighbourhood of Miltown Malbay—Population and rents—Bright and beautiful morning—Birchfield, Mr. O'Brien's—The Cliffs of Moher—Extensive view—Inn at Lahinch—Interview with Thomas Steele at Ennis—The Jail—The Abbey—Return to Dublin—Sir William Betham—His researches on the subject of the ancient ring-money—Body of a man found in a bog—Conclusion.

KILKEE, a well-frequented bathing-place, is nine miles distant from Kilrush; the charge made by the Public Company for going there is only 1s.; whilst those having private cars charge five. The Company, besides what it has done in the *direct* sphere of its operations, has also assisted in making and improving the roads in the neighbourhood.

In going to Kilkee, some bogs are crossed,

which contain an extraordinary quantity of wood —the stumps of large trees remaining above ground, as numerous and as close together, and most of them in the same position as in the days when they were portions of an extensive forest. They nearly all belong to the pine species, and the wood is so thoroughly impregnated with turpentine, that the shreds burn most brilliantly, and are substituted for candles. They are occasionally twisted into ropes. This wood makes an excessively hot fire, and kindles in a much shorter time than any other combustible in use; the roots are chiefly applied to this purpose—the stem, which is too valuable, being used for building. When the wood is of length sufficient for this purpose, it is uniformly found lying horizontally. Ray, in his Synopsis, states that the Scotch fir, or "pitch fir," was formerly a native of the mountainous parts of Kerry, and that most of the bog-timber found in Ireland was of this description. Turf, to the value of £10,000 annually, is said to be sent to Limerick from the neighbouring bogs.

Immediately on my arrival at Kilkee, I commenced a ramble along the shore, and amongst the cliffs of this romantic spot. The village lies round a little bay of the sea, inclosed by high and rugged rocks, which form a grand amphitheatre. In a storm, the sea exerts such extraordinary power on this coast, that immense pieces of rock, of many tons weight, that lie fifty or sixty feet above the usual tides, are forced from their beds by the action of the waters, and cast violently into the bay. On the south side of the bay, the rock is in regular layers, with a slight inclination. "The strata," says Mr. Ainsworth, "consists of alternating beds of clay slate and ampelite, and of extremely compact quartzose rock, without cement, and scarcely any fissures of stratification." Crystals of quartz are found among the interstices of the rocks, called the Diamond Rocks; similar formations are produced along the coast of Kerry, and in the limestone of Carlow, as before stated.

Between Bishop's Island, a short distance from the shore, and the Diamond Rock,—in a very

small gulf surrounded with rugged perpendicular rocks, 150 feet in height,—"the Intrinsic," of Liverpool, was lost. The particulars of this lamentable occurrence, which took place in the January of 1836, have been feelingly detailed by Mary John Knott, in her interesting narrative of Two Months at Kilkee. My readers will not quarrel with me for extracting a few passages. The coast-guard, attended by their officer and a number of the inhabitants of Kilkee, having flocked to render any assistance which might be in their power, "they saw the supposed captain with his speaking trumpet, calling to them in vain, but nothing could be heard from the roaring of the breakers, which, after dashing with tremendous violence upwards of 100 feet high against the perpendicular cliffs, rushed back to sea, carrying the unhappy vessel with them, until it was stopped by the anchors. During this indescribably awful period, a lady came up from the cabin, and looking round at the towering cliffs and dreadful breakers, sunk on her knees in the attitude of prayer, but was soon obliged to

go below by the waves, which washed two of the crew overboard, but who, after astonishing exertion in the water, regained their sinking vessel, which, carrying a cargo of 500 tons, was at one moment lifted so high, that the people on the cliffs over the Diamond Rocks, thought she would be thrown up amongst them: the next minute she was engulphed in a valley of foam. As all human efforts were now unavailing, whilst the tempest blew with such violence that the agonized beholders could scarcely keep their feet, the kind hearted natives, seeing the awful termination at hand, did all that remained in their power, by kneeling down and praying for their poor fellow creatures about to be swallowed up in the mighty deep. The crew soon after went down to the cabin, no doubt to prepare for the awful change that awaited them—after which they were seen no more. The vessel at length disappeared in a huge wave, and, after a short time, her shattered frame rose once more, when the next enormous breaker (to use the words of a spectator) shattered it into a thousand

pieces, and rolling it over and over, carried most part of it, and the light part of the cargo, out to sea. A few minutes after the Intrinsic went down, a gull, hovering over the spot, was seen to descend and pick up something out of the water. The bird then rose to a great height, and let go what the wind wafted ashore, and which proved to be *a lady's glove*. None of the bodies of the poor sufferers were seen except one, which was observed floating near the Bath House, on the north side of the bay. Two men incautiously rushed out to bring it in, when, awful to relate, they were both carried off by the breakers and drowned. The Intrinsic was bound from Liverpool to New Orleans, with materials for railways. They were out fourteen days from Liverpool, and having sailed round the north of Ireland, were driven by a succession of storms upon the coast."

Mr. Deane, the inventor of the new diving apparatus, was engaged by the Underwriters to recover part of the cargo, and had succeeded as well as the stormy weather would permit. His task was a difficult one, and if he received only

half the value of what he rescued (such, I was informed, being the agreement) he would be inadequately remunerated for the risk and exertion he had undergone. Being overtaken in a snow storm, I took shelter under the side of his small vessel, which had been cast on shore, and was undergoing repair. A pretty correct idea of its diminutive size may be formed from the fact that he and twenty men were engaged in preparing to haul it down the nearly level sand into the water. Mr. Deane favoured me with a sight of his apparatus, consisting of a helmet that rests upon the shoulders, with lenses in front, and an opening at the back, in which is inserted a pipe that conveys the air over the head to the face. An air-pump, worked by four men, is fixed in the deck of the vessel, and supplies the air to the diver by means of a pipe. He descends by a rope or ladder (according to the situation he may be in), to the bottom of which weights are attached, and is clothed in flannel, in addition to his usual dress. He also puts on an India-rubber dress, with leaden soles to the feet; thus he is entirely invested with

a covering impervious to the water. Signals are made by means of cords, and are well understood between the diver and his men. A confidential person on deck, frequently repeats signals, and, if the diver should omit to answer any of them, he is immediately drawn up. From the great clearness of the water on this coast, he can see to a distance of fifty feet distinctly, a much greater distance than he has observed elsewhere. Mr. Deane stated that he had never, in the course of his perilous vocation, been molested by any large fish, but that in one place on the coast of England the great conger-eels swam by him perfectly harmless. He always, however, adopts the precaution of taking down with him a large knife, for the purpose of defence in case of attack.

A great variety of curious sea-weed, and other marine plants, are found about the rocks of Kilkee; the most important of these is the Carrigheen moss, which grows in great abundance, and is collected by the natives and bleached on the coast. It is used as an article of diet for invalids, both in Ireland and England, and is said

to be as nutritious as isinglass. In the cavities of these rocks also, and within the reach of the tide, a beautiful small pink-coloured coral grows. The sea here is as clear as it is possible for water to be, and of the same exquisite emerald hue which I noticed at Darrynane, and some other places along the coast. This most delicate and beautiful tint is seen to the greatest advantage just at the moment the wave is curling over and breaking into foam, the bright and lively colour being contrasted sweetly with the pure white of the dashing spray. It has been said by a thoughtful and elegant writer, that a breaking wave is one of the loveliest things in nature: and they who have stood upon the cliffs of Kilkee, watching the curling of its emerald waters, will readily admit the truth of the assertion.

A party of friends might pass a few of the summer months very delightfully at Kilkee. It is an interesting place, and is surrounded by as interesting a neighbourhood. The coast of Clare, on each side of it, from Cape Lean as far as Galway Bay, abounds with curious caverns, stu-

pendous rocks, ranges of picturesque and romantic cliffs, and natural bridges and waterfalls; so that whether visitors take long excursions in carriages, or short ones on foot, they are sure to meet with abundant sources of gratification. In the interesting little work before mentioned,* are drawings of two most extraordinary bridges, which have so much the appearance of art, that did I not know the accuracy of the draftsman, and the great desire of the author to adhere most strictly to truth, I should have been induced to suspect the fidelity of both the representation and the description.

Nor is the interest with which Kilkee and the vicinity abound, of such a character as to afford delight to the lovers of the picturesque and curious exclusively. The antiquary will find numerous objects worthy of his notice. On each side of the village is an ancient Rath; that on the east, which indicates great antiquity, will best repay attention. The circumference, outside the ram-

* Two Months at Kilkee.

part, is 250 yards—the top of the mound 126; the height of the top of the Rath, above the fosse, which has been filled considerably, is twenty feet; the height of the centre rampart is ten feet, and twelve above the fosse. At the south side of the top of the mound is a passage, covered with large flags, and leading into the interior; this passage is nearly filled with earth. An inhabitant of Kilkee, who some years ago explored the interior, informed me that he found a chamber of twelve feet diameter, walled at the sides, and covered with broad thick flags. On the opposite side of the chamber there appeared to have been another entrance, but the rubbish having blocked up the passage, he could not proceed far beyond the commencement of the opening. Within his memory, the people, he said, believed this and other Raths to be the abodes of fairies. "About thirty years ago," he added, "a gentleman could not induce his men to open a Rath, unless he would first take off the sod himself, and then he was obliged to ply some courageous fellows with whiskey, in order to raise their spirits for the accomplishment

of his object. "Few," continued my informant, "got any education thirty years since. The schoolmaster was no scholar, all the education he had being a little bad English. He could, to be sure, add, multiply, and divide, and do part of the Rule of Three, but he could not get through it; and this was the only schoolmaster within eight or ten miles! He was generally the clergyman's clerk." Until about two years ago, classical learning was not taught at Kilkee. A school, recently built by subscription, is zealously supported by the Rev. Mr. Dickson, the Protestant clergyman of the place.

Kilkee is the property of Lord Cunningham, an absentee: his income in Clare is said to be about £7000 a year; the property is still in lease for lives. Very many of the people here live to the age of eighty and ninety.

The curraghs, or canoes, of the fishermen on this coast, are of the same description as those used by the ancient Britons and Irish, except that they are covered (probably for the sake of economy) with tarred canvass instead of hides;

such being the alterations that have taken place in the relative value of these two articles. The curraghs consist of wands of willow or hazel, and are so light that a man can easily carry his canoe on his back. I saw several of them laid up for the winter at the cabins of the owners. The cost price, when ready for sea, is from twenty to thirty shillings. They are sharp in front, and, behind, square but narrow; they have neither keel nor rudder, being guided very dexterously with paddles. When damaged, they are easily repaired with a piece of canvass, stuck on with pitch. The fishery of Kilkee is unfortunately declining, the fish having nearly deserted the shores; and the poverty of the fishermen deters them from trying new banks, for fear of losing their tackle.

The people of Kilkee and the neighbourhood are peaceable and well conducted. "A man would not kill another," said an old inhabitant of the place, "for a million of money;" nor does it appear that any destruction of life arises out of the taking of land. The establishment of manu-

factories would be hailed here with delight; and a copious stream of water to the north of the village, might be rendered available in working extensive machinery. The farms in this neighbourhood are from six to twenty acres in size; the rent being from twenty to thirty shillings per acre. For the bog, when part of the turf has been got off, and about ten feet in depth remains, the rent is from fifteen to twenty shillings per acre. For conacre, from fourteen to eighteen shillings per rood is paid; but this is for stubble land, not very good, and the farmer manures it. The rent paid by the farmer for the same land, is £1 per acre. Many of the farmers are now sowing clover, and I was told that in two or three years there will be scarcely a farmer who will not sow a little. No turnips, rape, or other green food, is cultivated.

The average prices of produce and living were as follows:—oats 9d. per stone; wheat 1s. 4d.; barley 9d.; potatoes, 2½d.; butter 10d. for 18 oz.; beef, 4d. for the best; mutton and pork the same; a goose, weighing five or six pounds, from 1s. 6d.

to 2s.; turkeys the same. A turbot from 2s. 6d. to 3s.; ling and cod fish, averaging 8 lbs. each, 10s. 6d. a dozen; herrings from 2s. 6d. to 4s. a hundred. There are also shrimps, lobsters, crawfish and mackerel, but no oysters. Whales come near the bay, and sometimes frighten the fishermen in their light curraghs.

During the time of potato digging, the labourers receive 6d. per day and diet, after which there is very little to be done till spring, when they may be employed till July. Early in spring they get 6d.; about May, 8d.; and then 6d. per day again. On an average, they are employed about two-thirds of their time. Some of their wives and children go to beg where they are not known, but generally the people are so industriously disposed, and pay such attention to their little potato-gardens, that not many resort to this degrading practice. In the western part of the county of Clare, I observed that many of the potatoes were in the ground on the 23d of December; and, if dug at all, would have to be got up in the present year. Some of the oats and barley had been returned from

Limerick on account of their badness, arising from the wetness and lateness of the season, and a great quantity of the oats were so bad that not more than one bag of meal could be got from ten of the grain. The people were apprehensive of such a scarcity of provisions as they experienced in the year of 1822.

Kilkee presents no variation from the rest of places, in respect of early marriages. Girls marry at sixteen, boys from seventeen to twenty. The poorer classes marry under a conviction that their condition cannot be worse, and may possibly be more comfortable. The farmers' daughters necessarily associate with the servants; and the father, afraid of their marrying below their class, is more easily induced than he might be under other circumstances, to allow them to marry, when a tolerable offer is made, although very young.

I would advise all who intend travelling in this part of Ireland in the winter, to go well provided with tea, coffee, and any liquor they may consider necessary. The eggs obtained here are not always the best; tea and coffee are both very poor; good

ham or bacon is difficult to find, though in a country overrun with pigs; the fowls are more skin and bone than flesh; mutton may by chance be got pretty good; but the beef is scarcely fit to eat. I lodged at the house of a Mrs. Shannon, who treated me with the utmost kindness and civility; and had I taken up my abode there at a time when visitors generally come, I doubt not many of the deficiencies I complain of, would have been supplied.

From Kilkee to Miltown Malbay, a distance of only sixteen miles, I travelled in a very jolting car (for which I paid 8s.) drawn by a horse which was either unable or unwilling to travel at an ordinary rate. Three men in succession undertook to drive him, and so far succeeded as to make him perform the journey in five hours—being at the astonishing rate of three miles an hour. At length we reached the immense inn at Miltown Malbay, which did not contain a traveller besides myself. It presented a comfortless appearance, and in many respects resembled the generality of Irish inns in the winter season: it

was, however, comparatively free from the prevailing characteristic of dirt. The rooms were without fires, and the only newspaper they could bring me to read was one of the month of August, the time, I suppose, when visitors began to be scarce. This spacious hotel is a partnership concern, having been built about thirty years ago by four gentlemen, and, including ninety beds, cold and warm baths, and stabling for eighty horses, cost about £7,000. It is built upon a rock, immediately beneath which are the waters of a delightfully sheltered bay, resembling a lake, and occasionally, when the wind blows strong, the spray from the waves dashes against the windows of the house. The water being strong and pure, is well adapted to the purposes of sea-bathing; the sands, moreover, are firm and smooth. The present occupier of the inn pays a rent of £150 per annum; he has five acres of land, and two of bog. Nearly the whole of Miltown Malbay belongs to Mr. Marawley.

Miltown has received the additional name of Malbay, by way of distinction, from the badness

and danger of the bay and coast. In the year 1588, several of the ships of the Spanish Armada were wrecked on the rocks at Spanish Point, at the mouth of this bay; and a large, antique, curiously carved chest, said to have contained the dresses of the bishop or chief ecclesiastic of the expedition, was washed on shore. The chest is now deposited in the ware-room of Henry Owens, an eminent cabinet-maker in Limerick. In the year 1822, when the workmen of the late John Killaley were excavating the earth, preparatory to building the bridge of Miltown, very near to Spanish Point, they discovered a number of skeletons, which, from the place of interment and other circumstances, were supposed to be those of the Spaniards who had been washed ashore when the Armada vessels were wrecked.*

The principal proprietors in the neighbourhood, are Mr. Marawley, before mentioned, whose income was stated to be about £2,000 per annum, Mr. O'Brien, £1,000 per annum, and Sir William

* Two Months at Kilkee.

Fitzgerald, from five to £6,000. This gentleman resides in France, and has also a seat near Newmarket; he comes over to Ireland occasionally, and is reported to be a good landlord.

The population of Miltown is rapidly increasing. The wages of the labourers are generally 6d., and sometimes 8d. and 10d. per day, with diet. They are occasionally much distressed, being employed only half of their time; their wives are accordingly compelled to turn out and beg, but notwithstanding this, the most complete tranquillity prevails. Land near Miltown lets at from £2 to £3. 10s. per acre; bog land, from £2. to £2. 10s. Sea-weed and sea-sand are much used for manure, and the latter is held in such high estimation as to be carted from the shore at Miltown to near Ennis, a distance of eighteen miles. But little encouragement, I am sorry to say, appears to be given to agricultural improvements.

The morning after my arrival here was exceedingly brilliant, and I anticipated with pleasure a visit to the cliffs of Moher, allowed to be the most

stupendous on the wildest coast of Europe. Accustomed as I had latterly been to wet weather, the bright and cheerful view that presented itself when I first looked from my window, was more delightful than I can express. The waves rolled gently over the fine sandy beach; and the sea-gulls, basking on the sand, or, with out-stretched wings skimming the quiet water, were enjoying, unmolested, the influence of a warmth and radiance to which they had long been strangers. The road over which we passed was rendered slippery with frozen snow, and it was with difficulty we got along. A new road from Lahinch to Liscanor was interrupted by a gulph, that had, in consequence of some dispute with the contractor, been cut across it, and we had accordingly to scramble down a deep descent, covered with large stones, rounded by their being rolled by the action of the sea, which is here very powerful. On crossing the beach and the Innistimon River, it was with great exertion we narrowly escaped being swamped in a quick-sand. Between this place and the celebrated cliffs, we passed Birchfield, the residence of Mr.

O'Brien, whose hospitality to strangers is distinguished; but I had not time to obtrude myself upon his kindness. He is a good landlord; indeed, the great number of white-washed and comfortable-looking cottages that are scattered over his estate, sufficiently indicate the care and attention of the owner, and have been the frequent objects of warm and just admiration. To each cottage is allotted a small portion of land, on which turnips and other green crops are grown. Mr. O'Brien, according to the expression of my informant, "gives the poor a power of employment." For the purpose of benefiting the poor, as well as for the accommodation of visitors, he built a tower or castle on the cliffs of Moher, to which stables are attached, and all the necessary requisites for the process of cooking supplied. He encourages his tenants in the cultivation of the land, allowing them a car to bring lime from Doolan; and in scarce times he supplies the poor with wool and potatoes, and judiciously takes the price out in work. Mr. O'Brien's steward said that as a good deal of work was generally going

on, an active man need not be out of employment except on wet days. Two gentlemen of the name of Macnamara occupy a portion of their time in teaching the people to grow turnips and mangel wurzel, and pay them for erecting their own cabins, on condition that they shall whitewash them every year, and keep them clean inside. They also give employment to the women and children.

The low land lets for from thirty to forty shillings; the mountainous part, from thirteen to twenty. The cess is 1s. 5d. per acre. In this barony (Corcomroe) the proportion of Catholics to Protestants is said to be one hundred to one.

From Liscanor the road winds up the hill to the Hag's Head, a rock, so called from the striking resemblance of a part of it to the head of an old woman. Here stands an old tower, formerly used as a Telegraph, and afterwards as a Coast-guard station. This cliff was stated by the late Alexander Nimmo, in his report to Government, to be more than 600 feet above the ocean. The celebrated cliffs of Moher extend for three miles to the northward of the Hag's Head—the most

remarkable of which is computed to be 900 feet perpendicular. The fearful and sublime effect produced by gazing from the edge of these perpendicular and rugged rocks (the highest in Europe, or perhaps in the world), baffles description. The waves of the sea that rolled below, actually appeared like the diminutive curl upon a pond, when slightly agitated by the wind; and something on the shore, that looked from this dizzy height like rods that a man might grasp and wield in his hand, I was told were large balks of timber. A little southward of the Hag's Head, is a narrow rocky chasm, 500 feet deep, which runs up into the land; within this chasm flows a dark stream. To lie down on these airy heights, and project the head beyond the edge of the precipice, is an act, simple though it may seem, that requires no little resolution. The watery depth below is an awful gulph to gaze into.

Fortunately, my visit to these extraordinary cliffs was attended with a transparent atmosphere, and a great extent of rocky coast was visible—its bold headlands jutting into the sea as far as the

eye could reach. To the south, Ballard's Point boldly projected into the Atlantic. Looking in a northerly direction, the Isles of Arran, with their white limestone cliffs, are seen rising out of the ocean. Across the spacious Galway Bay, the wild and rugged mountains of Cunnemara reared their snowy heads, and reminded me forcibly of the picturesque hills of Cumberland and Westmoreland, as seen from the terrace-walk of the Castle at Lancaster.

Leaving with reluctance the stupendous heights of Moher, which I had been most anxious to see, I returned to Lahinch. The inn is situated at the head of Ballyela Bay, and is much frequented in the summer months by bathers, the sands being remarkably fine. The majority of the company, I was informed, consists of Catholic priests. I was shewn into an immense room, a fire of wet turf being carried along with me; and the keen frosty air having produced as keen an appetite, I called for dinner, and was told that a fowl would presently be served up. The promise was literally fulfilled most certainly, for, by and by, *a goose*,

as white as when it was uncooked, was brought to table. The "fowl" was baked.

Leaving Lahinch by the mail-car at seven in the morning, we passed for many miles through a poor, cold, and barren country, destitute of all objects of interest, except now and then the ruins of an ancient castle. Limestone, composed of masses of oyster shells, prevails, as Ennis, the county town of Clare, is approached; and in the immediate neighbourhood of that town the soil improves considerably. At the inn here I happened to breakfast at the same table with Thomas Steele, one of Mr. O'Connell's friends, and an able writer on the liberal side. "Nothing," said he, in reference to tithe, "nothing will now satisfy the Irish people but its total extinction, stem, root, and branch." Poor-Laws he considered indispensable.

Mr. Steele introduced me to the News-room, where I became acquainted with a gentleman, a magistrate, who, in the true spirit of Irish civility, kindly accompanied me to inspect the Jail, the Mendicity Institution, the Old Abbey, and some

other objects of interest in the town. Mr. Baggot, I found, was an advocate of the silent system, which was about to be adopted in this prison. The arrangements in this jail, with one exception, were very good. That one exception refers to the non-classification of the boys—a point of the greatest importance. This defect will be remedied, I doubt not, when more room is obtained, for the adult prisoners are already classed, according to the character and quality of the crimes of which they are either suspected or convicted. The Mendicity Institution was also well managed; four hundred persons are fed by it.

The abbey was founded by O'Brien, Prince of Thomond, in 1250, and was considered the most elegant Gothic monastery in Ireland. The masonry of the east window remains; and it is rather extraordinary, considering the great beauty of the ruin, and the inconvenient smallness of the church at present used for Protestant worship, that the ancient edifice is not restored.

Ennis is a much cleaner and neater town than I had lately been accustomed to see, and has a

population of about 12,000. On the river Fergus, close to the town, are several fine corn-mills.

To Limerick, twenty-two miles, I travelled by the coach, and thence to Dublin, 125 miles, by the mail. This route lay through Nenagh, Roscrea, (whose abbey and round-tower I saw by moonlight) Montrath, Maryborough, Naas, and the Curragh of Kildare. In 1798, Naas was defended against the rebels by the Armagh Militia, under the command of Lord Gosford, and a number of troops called the Ancient Britons.

When at Dublin, I was introduced to Sir William Betham, Ulster King-at-Arms, &c., who has for several years devoted much attention to antiquarian researches, respecting the affinity of the Phœnician and Celtic languages, ancient ornaments, and the ring-money. Sir William had, some time before I saw him, astonished the members of the Royal Academy by declaring his conviction that the ancient gold and brass articles which are frequently discovered in most parts of Ireland, in the form of opened rings, with the ends considerably flattened, were formerly used as current money.

Many opinions had previously existed as to the purposes for which they had been intended, some having supposed them to be brooches, and others ornaments worn in the worship of the sun and moon. Many of the specimens found are of different forms, some having the ends so slightly flattened as to be scarcely discernible from an opened ring, and others having them gradually expanded, till the ring connecting them forms only a small part of the whole. They are also invariably graduated to a certain scale of weights, which appears to correspond with our modern Troy weight. These circumstances induced Sir W. Betham to conjecture that they formed a part of the same currency as the perfect rings. At the time of my visit, he was receiving much additional information, which enabled him soon after to read a most interesting and conclusive paper to the academy. My space will not allow me to do more than merely notice this paper, in which he throws some light upon the extensive commercial dealings of the Phœnicians, and upon their intercourse with Ireland. He discovered that a regular trade is still carried on by

Sir John Tobin, and other English merchants, with the inhabitants of the coast of Guinea, in these very articles. Their peculiar form so exactly resembles that of the "Monaghan Manilla" (so called from the number which have been found in that county) as to leave no doubt that they are for the same purposes. They are used by the African Negroes as money, and are termed by them "Manillas," a name, which, observes Sir W. Betham, is in itself a powerful testimony, as in the Celto-Phœnician language, it literally means the *representation of property*. For his remarks upon the connexion of the Phœnicians, with the nations south of the "Pillars of Hercules," as well as with Ireland, I would refer my antiquarian and numismatical readers to the papers themselves.

In consequence of information received from Mr. Petrie respecting the body of a man found in a bog in Donegal, which is in the possession of the Royal Dublin Society, I was gratified on my second visit to the Society with a sight of this antiquated gentleman. In a paper communicated to the Dublin Philosophical Journal, Mr. Petrie

says, " In the summer of 1821 the body of a man was found in a bog on the lands of Gallagh, near Newtown Bellew, the seat of C. D. Bellew, Esq., in the county of Galway. The bog was about ten feet and a half deep, and the body lay about nine feet below its surface. It had all the appearance of recent death, when first discovered, excepting that the abdomen was quite collapsed. The face was that of a young man of handsome features and foreign aspect, and his hair, which was long and black, hung loosely over his shoulders. The head, legs, and feet, were without covering, but the body was clothed in a light dress, covering also the limbs as far as the knees and elbows. This dress was composed of the skin of some animal, laced in front with thongs of the same material, and having the hairy side inwards; and it is not improbable that it might have been that of the moose-deer. He had no weapon; but, near him, at each side of the body, was found a long staff or pole, which it was supposed he had used for the purpose of bounding over streams; and, as the body was found near a

rivulet, it was further conjectured by the peasantry that the man had met his death accidentally, in some such manner."* The dress worn by this body leads Mr. Petrie to conclude that it belonged to a period antecedent to the arrival of the English; and this opinion is supported by some very interesting information, for which I regret that I cannot find room. In consequence of the action of the air, the body has shrunk up, but the covering of skin still exists, with the hair in good preservation. The reader who may feel curious on the subject, will be abundantly rewarded by referring to the original communication.

I left Dublin at five in the afternoon of the 28th of December—reached Liverpool at half-past eight the following morning—and was comfortably seated by my own fireside in Lancaster that evening.

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* See the Dublin Philosophical Journal, No. 1.

CHAPTER XVIII.

GENERAL REMARKS.

WITHIN the limits of a concluding chapter but little can be said respecting the causes which have conduced to the remarkable disparity that exists between the state of this country and that of the land of which I have attempted to give some account in the preceding pages. To detail (as would be necessary, in order to exhibit these causes) the history of Ireland from the period of its connexion with Great Britain as a conquered country, to the present moment, at which, nominally at least, it bears the character of an integral portion of the empire, would be to enter upon a subject of mighty difficulty and of unmanageable extent. A few observations, however, may be offered, even within the contracted space which

remains, on some of the remedies proposed for the national restoration of one of the finest countries in the world.

Ireland presents to those who contemplate her peculiar condition, a striking and fearfully disgraceful anomaly. Possessing a singularly fertile soil, capable of abundantly repaying the labour bestowed upon it, she also possesses a population depressed by more than ordinary destitution, and dishonoured by a long catalogue of more than ordinary crimes. This state of things, so truly deplorable, whether regarded in a moral or a physical point of view, is exclusively referrible to the systematic course of partiality, oppression, and cruelty, with which her people have been treated through successive centuries; and if it were my object to represent the injuries that have been done, rather than to dwell upon the prospect of good things to come, I might, by referring to authentic sources of information, draw a series of terrific pictures of persecution, intolerance, and desolation, to which it would be difficult, perhaps impossible, to find parallels in the history of any

nation not absolutely barbarous.* It becomes *us*, who are in some degree responsible for the misdeeds of our predecessors, and are certainly bound to repair the evils they have effected; it becomes *us*, I repeat, to bear constantly in mind, that ever since her connexion with Great Britain, Ireland has been a grievously oppressed country; that for the ignoble purpose of extinguishing her religion,† and seizing upon the property of its votaries, she has been deprived of those political privileges which were her right, and which, sooner or later, she *will* possess; that so far from the Irish being naturally a turbulent people, they are made so by circumstances *under the control of England;* and that dissatisfied as they are and have been, the wrongs they have endured, the insults they have suffered, would have justified a course of con-

* For a confirmation of these general statements, the reader is referred, among many other works, to Sir John Davies's Historical Tracts; to Plowden's, Wakefield's, Driscoll's, Young's, Leland's, and Gordon's Histories of Ireland respectively; to the works of Dean Swift; to Sir Henry Parnell's Penal Laws; and to Curry's Civil Wars in Ireland.

† Sadler's Ireland; p. 175, second edition.

duct incomparably more violent than any which Ireland, even in her most excited moments, in her wildest paroxysms of resentment, has displayed. The terms of the Union, let us remember, promised an equality of civil rights, and, until those terms are rigidly complied with, Ireland never will, and Ireland never ought to be, a contented country. Convinced, however, that a brighter day is dawning—nay, has already dawned—I would drop the veil over the frightful transactions of by-gone times, and look cheerfully and confidently towards the future.

As it is not unusual to hear the Irish charged with the several vices of *idleness*, *cruelty*, and *recklessness*, it may be well perhaps to keep these allegations in view, in the course of the following observations.

As to the charge of *idleness*. When it is considered that they receive comparatively no reward for their labour; that the market is constantly overstocked; that the more they exert themselves, the more they increase the surplus labour, already too great; and that the disappointments they so

repeatedly encounter, have a tendency to destroy their energy, and to produce indifference or despair, the wonder is, not that they are *idle*, but that they are not something infinitely *worse*. It is, in fact, utterly impossible, under the present state of things, for the Irish poor to be anything *but* idle. This, however, is a well-established fact, that as soon as they have any prospect of being *compensated* for their labour, it is applied with skilful and enthusiastic industry. Let the character of Irish labourers be sought in the large seaports; let an appeal be made to the extensive English farmers, who are glad to avail themselves, in harvest-time, of their valuable services. From either of these quarters, an answer, far from discreditable to the objects of the inquiry, will be returned. In confirmation of this opinion I would take the liberty of introducing a passage from the letter of one of the most spirited and experienced of British agriculturists, William Stickney, of Ridgmont, in Holderness. I could not refer to higher authority. This gentleman has for many years annually employed, during the harvest-sea-

son, a number of Irish labourers; and this is the judgment he has formed respecting them. "For honesty," says he, "sobriety, industry, gratitude, and many other good qualities (when working by the piece, or at good wages), they far surpass the same class of English labourers. When the Irish begin to arrive in this country, it is sometimes two or three weeks before the harvest commences, and if they do not immediately find work, many of them are without the means of subsistence. Under these circumstances, they frequently apply to me to lend them a few shillings, which I do in small sums, amounting, in the whole, to several pounds, and this without any injunction that they should work it out with me. They give a verbal promise that they will return the loan before they leave the neighbourhood; and I do not remember an instance in which they have ever deceived me; they have invariably returned the money lent, with a deep sense of gratitude. Admiring the Irish labourers, as I have reason to do, I am always glad to see them when they make their appearance. In the summer season I frequently

have from thirty to fifty, or more, lodging upon my premises; several of them working for other persons in the neighbourhood, and many of them entire strangers to me; yet I would trust my life and my property with them much sooner than I would with the same class of English labourers; and I consider my premises more secure from depredation under their protection, than I should with any other strangers."

If the outrages committed by the Irish people are incapable of vindication, facts and circumstances may at least be produced in extenuation of the excesses into which they are hurried. On an impartial consideration of some of these particulars, it will, I think, be apparent, that the very worst of our fellow-subjects in "the sister isle" are certainly not more cruel and vindictive than any other people would be under similar treatment; and that the outrages of which they are guilty, are, in fact, for the most part, the natural growth of the policy adopted towards them. We often, for instance, hear of murders being perpetrated upon such as have taken land from which

others have been ejected; and it is possible that Englishmen, knowing that similar effects do not follow similar causes in *this* country, may be disposed to consider a case clearly made out against the Irish, on the strength of this single peculiarity in their history. Between the respective systems of taking land in England and in Ireland, there is, however, a material difference; a difference so material as to render any analogy that may be drawn, a very imperfect and fallacious means of reasoning. An English farmer, when ejected, having little or no difficulty in obtaining another farm, has little or nothing to dread; in Ireland, when a man is ejected, it is next to impossible for him to find a farm at liberty. What is he to do? Money he has none—and without a farm he is placed in a situation that offers him three alternatives; he must either beg, or steal, or starve with his family; for, as yet, the reader will bear in mind, no legal provision for the destitute has been provided.*

* See a most affecting passage in Sadler's Ireland, p. 158.

In this manner have great numbers been turned adrift—not because they were in arrear of rent—not because they had transgressed the rules of their lease—but simply because they happened to profess a religious or political creed at variance with that of a capricious landlord. It cannot surely be denied, that, systematically and wickedly oppressed as the Irish labourers are, to rise in self-defence, however frightful may be the results of such resistance, is at least a *natural* mode of procedure.

But other powerful causes operate to increase the hardships which the poor tenants have to endure. In many cases, having purchased a right of possession from the previous occupiers, they consider themselves to have a permanent interest in the farms for which they have paid; accordingly, ejectments are resented by strenuous combinations. Outrages, thus occasioned, are frequently misrepresented, for the very worst of purposes, as arising out of political or religious animosities; and hence it is that in the minds of those unacquainted with the peculiar condition and circum-

stances of the country, prejudices, more easily rooted than removed, are established against both the religion and the politics thus stigmatised and calumniated. One instance of an outrage, which occurred within the present year, and which is totally distinct from either of these causes, but susceptible of being converted by party-spirit into a powerful party engine, I will give in an extract from the letter of a gentleman who has long resided in Ireland, and who has the best opportunities for observation.

"During the week in which I received your first letter, there was a reward of fifty pounds offered by the Irish Government for the apprehension of some persons who dug up a grass field in the county of Limerick. This, to persons not knowing the real state of the country, would appear to be a most wanton and malicious destruction of their neighbour's property; you will be astonished when I tell you that dire necessity, not wantonness, led to the act, and that it is most probable that not the slightest degree of malice was entertained by the perpetrators towards the owner of the field.

I have known and seen many such outrages committed on property, and will tell you what I found to be invariably the circumstances connected with them. In the southern and midland counties, the lands are let in large farms to persons who rear and feed cattle, and keep extensive dairies for the making of butter, &c.; and the consequence is, that the poor cottier cannot, in hundreds of cases, procure a piece of land to plant potatoes for his miserable family. Though he is willing to pay an enormous rent for the land to grow a crop of potatoes, the farmer generally thinks it unprofitable to let a field for the accommodation of his poor neighbours. They are therefore urged by their necessities to band together, and go at night, and partially or wholly dig up a field, for then the farmer *must* let it to them (being unfit for grass) at from 8 to 12 guineas per Irish acre. Thus, you see, actual want compels them to force the farmer to sell them the use of his field for that season. You will say that this is a frightful state for a country to be reduced to, when the people are obliged to risk one of the severest penalties of

the law, that they may get, and for a high price, that which they cannot do without—yet such is the fact. You may think it strange that a farmer should require to be forced to let his land at such a high rate; but when you consider how difficult it is to induce a dairy, or cattle-farmer, to become a tillage-farmer, and when you also take into account that a man having his arrangements for the dairy-farm made (that is, having the quantity of cattle necessary for his farm), if he then gives a ten or twelve-acre field to plant potatoes in, he must sell 10 or 12 cows at a time, when the markets may be depressed, and of course he be a loser—I say that, taking these things into account, you will understand why the farmers are so averse to letting their land in that way."

During the war, when beef and pork sold high, the farmers found it more profitable to feed calves and pigs with their milk and buttermilk, than to sell it to their poor neighbours. The consequence was, that these wretched creatures would band together in a district, go to the farmers at night, and swear them not to rear more than a cer-

tain number of calves and pigs, and to sell the surplus milk. The farmers frequently violated the engagements thus forced upon them. They were again visited, the calves killed, and themselves *carded*, and otherwise dreadfully abused. Many wretches have been transported for these offences. It is indeed a frightful consideration, that a people are driven by poverty to the commission of such crimes! If the £50 reward, which procures the punishment of the guilty parties, had been previously spent in finding them employment on a small portion of the numerous wastes, the crimes for which they justly suffered would not have been committed, nor their unoffending families reduced to beggary and ruin. Although these crimes, so much to be deplored, do not, as I have attempted to shew, arise from the naturally vindictive character of the people, it is obvious that they cannot be perpetrated without a danger of establishing, on a formidable scale, ferocious and lawless habits. When, however, the almost incessant cruelties which the Irish have been obliged to endure ever since the invasion of Henry II.

are considered, the wonder is, not that outrages prevail, but that they are not incomparably more numerous and terrific.

From these topics, painful at the best, let us turn to a consideration of some of the means by whose agency Ireland may be lifted from the degraded condition in which the nations of the earth behold her.

To me it appears that (legislative measures of an exclusively political nature out of the question) Ireland must owe her social regeneration to a successful attention to AGRICULTURE, and that it accordingly behoves all her lovers and well-wishers to bestow upon this great science, with an especial view to her advantage, at least *some* of the time and some of the interest which have hitherto been engrossed by topics of a more exciting, but not more important character. Whilst, to certain persons, the minute subdivision of land appears pregnant with evils and fraught with danger, by others it is regarded as one of the most feasible projects for the amelioration of the state of the labouring population of Ireland, and consequently

for the advancement and honour of the *whole* of that afflicted country. I have no hesitation in declaring my concurrence with the last of these views. There never was, I sincerely believe, a more egregious and mischievous error than to suppose that small farms, in the present state of Ireland, are a source of evil. Like absenteeism, they are the *consequence* of evil, not the *cause*. By the discouragements affecting agriculture, and by the decay of trade, the farmers are so impoverished as to be totally without sufficient capital to enable them to occupy large holdings; the result is, large farms do not exist in any considerable number, nor, if they did, would the imperfect skill of the people be adequate, at present, to their management. But to say, that small farms are the cause of distress, is not a whit less illogical than to assert that a spare dinner, or a threadbare coat, is the cause of a man's poverty. If a poor man in Ireland have no land, he must starve. The misery attendant on small farms is not apparent when they are properly conducted. It was the opinion of the most intelligent agricul-

turists, and of all classes best able to judge, in the course of our Examinations (and I would request the reader's particular attention to this fact), that more produce is raised per acre, and more rent paid, on small farms, than on large ones; and that when properly cultivated, four acres enable a man not only to keep his family in comfort, but to save a little money. He pays the rent from butter, and has his milk and potatoes, his pig, and part of his grain, for the consumption of his family, and to meet incidental expenses. The large farmer is, of course, a more scientific and a better educated man, and has a larger capital at command; a poor man's capital is the labour of himself and his family; and although the large farmer has the advantage of the knowledge arising from superior instruction, nothing can be easier than to teach a small farmer, particularly an Irishman, so much, and quickly too, as will qualify him to become an excellent agriculturist. When shown, that by mowing his clover, rape, &c., for his cow, an acre will keep three cows instead of one, and that by keeping them in a yard, where all the

manure will be preserved, and increased by the addition of various kinds of collected vegetable matter, his crops will be augmented; that, in fact, paradoxical as it may seem, the more cattle he keeps, the more grain his little farm will be susceptible of yielding; his exertions cannot fail to be stimulated by the simplicity and the facility of means which are to produce such incalculably important ends. He attempts the course recommended for his adoption, and finds it answer, even beyond his expectations. This is a beautiful system, and not less practicable than it is beautiful. It is within the scope of the poor man's intellect; it is intelligible to the meanest capacity; and places those who adopt it, on a level, to all practical purposes, with the best-educated farmer. Numerous instances have I witnessed of the admirable tendency of this system.* No large farm with which I am acquainted

* That it is still successfully advancing, may be seen from the report of the Market Hill Meeting on the 6th of November, in the present year, from which I extract the following passage:—"George and John Beattie, of Cornicrew, were then called forward, having got

(and I have inspected many of the best managed estates in the three kingdoms) can surpass many of the small ones under Mr. Blacker's care; nor is this remark limited to a score or two of farms, consisting of one peculiar species of land, but comprehends many thousand acres, and a vast variety of soils. Besides, by first having a *small* farm, they are enabled to exert the only capital they possess, namely *labour;* and, after a series of successful endeavours, to increase their holdings. Circumstanced as Ireland is, there must be small farmers, before there are large ones; and the small-farm system, apart from its immediate utility, is productive of very important benefits, in a moral point of view. It is a system of social gradation and progression; the higher and more advantageous positions being open to a judicious exercise of energy and industry. By multiplying the number of those who have an

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the third and fourth premiums: and it appeared from their statements, that their father's farm, some years back, had been divided, and that, *by following the new system, they had each of them more stock and crop on their respective halves, than their father had upon the whole, and had nearly double the quantity of manured land.*"

interest in the land, *as holders,* it is the means of diffusing a spirit of independence and self-respect, and has an inevitable tendency to elevate the *rank* of the agriculturist, in a proportion at least equal to the increase of their physical comforts; for they are lifted above the condition of mere servants, and established in the character of masters.

For the sake of precluding misunderstanding, I would here observe, that I am no advocate for small farms, *except when the circumstances of the country require them,* which I conceive to be the case in Ireland at present. I would not, for instance, recommend that the 300-acre farms of England and Scotland should be divided, although I am persuaded there would be a very signal advantage in dividing those *above* that size. It is much more profitable, even for the farmer himself, to produce a good crop on a small quantity of land, than a middling crop on a large extent.

On commencing the above system, some pecuniary assistance, but to no great amount, is requisite. According to Mr. Blacker's plan, a loan of

lime or clover seed will be sufficient; according to Mr. Rose's, of a cow or a pig. Proofs of complete success, under the judicious management of these gentlemen, may be seen in Armagh, Tyrone, and Monaghan. Not only there, but in other parts of Ireland, I had the pleasure of witnessing a great number of examples of its efficacy; examples of farmers, occupying small holdings of four acres, having been raised from indigence and despair to a condition of positive comfort—in their own words, "to a state of *independence*." Having had abundant opportunities of personally observing the effects of the small-farm system, I may be permitted to speak confidently respecting it; and my firm persuasion is, that so far from being, what some have too hastily pronounced it, a system of pernicious tendency, it can only be followed by pernicious results, when pursued in a careless, slovenly, and injudicious manner. As with all other projects, success or failure in *this* system turns upon the proper or improper mode of conducting it. But, however improperly managed, it would be impossible to be productive

of evils in any degree equal to those which exist under the present course of things. The Irish are at present literally in a state of continual starvation; and it is well known that numbers of them do not obtain four shillings a week; and that if they could get a shilling a day they would be indifferent about land. Farmers of *capital* are out of the question at present: a systematic improvement in the country must take place before they are brought into existence; for such are the political and religious dissensions, that respectable people are unwilling to sacrifice the greater security and privileges which they enjoy in England, for the uncertainties of a life spent in Ireland. Accordingly, before the capitalists of *this* country will venture to embark in extensive speculations in *that*, the legislature must apply remedies for the unhappy differences that distract and disgrace it. The Irish, as I have had repeated occasion to observe in some of the preceding chapters of this work, must be treated as A PEOPLE—not, as heretofore, as a vast multitude of obnoxious sectarians; and the laws and institu-

tions conferred upon them, must be devised without reference to religious distinctions. That such is the desire of the Irish *Government* we have recently had the eloquent testimony of the Lord Lieutenant; that such is the desire of the great mass of the people of England, has been incontestably proved over and over again. But, powerful as legislative measures must *ultimately* prove, something more is wanted to effect a speedy adjustment of existing evils; and attention directly turns to the noblemen and wealthy proprietors of Ireland, as the means of accomplishing what parliamentary enactments, if unaccompanied by their co-operation, would be comparatively tardy in achieving. The duty of regarding their poorer fellow-subjects in a spirit of more enlarged and enlightened toleration, imposes a paramount obligation upon these influential individuals; and it is to be hoped that the day is not far distant when the ambition of maintaining or establishing the predominance of *a party*, will yield to the loftier ambition of promoting *the general good*.

The moist and genial climate, and the mellow and

fertile soil of Ireland, peculiarly adapt that country to the growth of hemp and flax, and the production of abundance of milk and butter. The latter indeed has always been a staple commodity. Mr. Blacker thinks the duty upon the foreign import of these articles ought to be so much advanced as to make them equal to the present duty on grain.* This would have an almost immediate tendency to bring more land into cultivation, and ultimately to reduce the price of the articles protected. Mr. Blacker states that the country pays annually for foreign butter, tallow, hemp, and tobacco, in round numbers, £6,000,000: besides many minor articles, all, or most part, of which, might be produced at home. We have seen that the protection of Corn Laws has enabled the British farmer to produce a sufficiency of grain for home consumption; and if the previously mentioned articles were equally protected, we should, I doubt not, have a supply adequate to our necessities: under this plan, not only would more land be

* See Claims of the Landed Interest, p. 158.

brought into cultivation (in consequence of which, the prices, as I have before said, would be diminished) but that already cultivated would be improved, by reason, first, of the improved mode of feeding cattle, and secondly, of the necessarily additional number of cows. As agriculture became extended, the labour of the people would be in greater demand; they would accordingly receive better wages, and be enabled to live on better food: and it is a self-evident proposition, that the better the food on which a people live, the more the produce is increased—because the more cattle and sheep that are kept upon the land, the more that land is enriched; provided, of course, the food of the cattle, and the manure, be economically husbanded and judiciously applied. Corn and cattle, like agriculture and manufactures, operate favourably towards each other. The more cattle the more corn; and, on the other hand, the increase of corn augments the means of subsistence, both for cattle and man. The increased and improved cultivation of land in Ireland, must, I am firmly persuaded, form one of the principal remedies for

the singularly depressed state of that country. Under a proper system of agriculture, more than double the present population might find profitable employment; and when agriculture and manufactures go hand in hand, as they unquestionably will, if not unfairly interfered with, profitable occupation for four or five times the number of hands at present employed, will, I feel well assured, be provided.

In hazarding this assertion, startling as it may appear to some, I am perfectly convinced that I speak within compass: and having bestowed much of my time upon agricultural pursuits, for the last thirty years, I may perhaps, without incurring a charge of undue presumption, be allowed to feel confidence on subjects to which so much of my attention has been necessarily devoted. Let any one who may be inclined to question the accuracy of my suggestion as to the probability of the produce of Ireland being at least quadrupled, look at the miserable state of the land at present under cultivation (if, indeed, it deserve the name of cultivation)—the ground covered with weeds—in

want of draining—deprived of manure—having, at the best of times, but a scanty allowance of bad seed, and sometimes none—the farmer, with the rudest implements, and ignorant of any proper system of farming—deficient in even a poor description of cattle—possessing very few sheep—the Bailiffs, or "Drivers," regularly pensioned upon him, whether he pays his rent or not—and attending him to market, to prevent him appropriating to his own use the money for his produce! Let him cast his eye, as he travels through the country, over the immense bogs and waste lands, which are everywhere to be seen; and, after observing these things, he cannot fail to be convinced that Ireland might easily be made to yield four or five times as much grain, cattle, butter, hemp, and flax, as she does at present. Nor has the British land-owner, or farmer, any reason to feel alarmed at this prospect. A great part of the additional produce must be consumed by the population of Ireland; this is a certain consequence of the improved cultivation of the country. Where, I would ask, where are now the immense numbers

of shoemakers, and tailors, blacksmiths, and carpenters, coachmakers, and sadlers, with a great variety of trades and professions which I need not stay to particularize, but which will necessarily be called into existence and operation, as the increase of industry and capital is created?

The remedy above suggested, is something more than a vague and impracticable theory; it has the merit, if I mistake not, of being perfectly feasible. Let landlords do as Lord Gosford has done, and it is accomplished.* Should Government think it expedient to second the endeavours of individuals, by extending protection to the farmers in respect of the several articles before mentioned, and to promote the diffusion of agricultural knowledge, but particularly of the allotment system, the remedy will be secured, not perhaps more surely, but with greater expedition. If this were once adopted, the workhouse-system

* The system pursued on the Earl's estates, is ably detailed in a pamphlet by Mr. Blacker, entitled "An Essay on the Improvement to be made in the Cultivation of small Farms: 5th edition; Ridgway and Sons, London, 1837."

might be dispensed with—a system, which, while it will require an enormous expenditure of money to carry it into effect, will be attended with considerable risk, and be of doubtful benefit at the best. For it will scarcely be denied, that unless profitable employment be provided for the inmates of those establishments, no benefit will be conferred upon society, at all comparable with the expense of providing and maintaining them: no useful capital or stock is made available, as in the case of money devoted to agricultural improvements, which accumulates as compound interest, and, instead of destroying the energy of the labourer and his family, stimulates them to perpetual exertion, under the expectation of receiving the reward of their labour, in proportion to the degree in which they employ it. If a man once enter a workhouse, and be reduced to the necessity of being fed as a pauper, his moral energies, I contend, and his sense of shame and independence, are dissipated and broken. Besides this, no comparison can be instituted between the system in England, and that contemplated to be established in Ireland.

In England, a workhouse may *easily* be made less agreeable (independently of the loss of liberty) than a labourer's home; in Ireland, on the contrary, what sort of habitation can you put him in, that will not be infinitely superior to his damp, dark cabin, which admits the rain and wind through various parts of the roof? and how is he to be *fed* in a workhouse, in a manner *inferior* to his ordinary mode of subsistence? You can hardly deny him a sufficiency of potatoes and salt!

I am confident, as I have said before, that the land now in cultivation, would, if properly occupied and conducted, supply plenty of work, not only for all the present population of Ireland, but for a very considerable increase.* The cultivated lands alone allow *ten and a half acres* for each

* For some very important information on this subject, and on others connected with it, I beg to refer my readers to the able communication of Mr. Stanley, printed in the Appendix to Mr. Nicholls' Second Report on the Irish Poor-Laws. Though Mr. Stanley and I differ as to the mode of applying remedies, I am happy to find that we agree as to the capabilities of Ireland, in respect of produce and population.

family of the whole population, whereas, in Great Britain, the proportion is but *ten acres*. As these lands, however, may not be *immediately* available, it becomes necessary to direct attention to the unreclaimed and useless wastes. The quantity of such wastes is almost incredible. In the county of Cork alone, according to the testimony of the gentleman just mentioned, there are upwards of 700,000 acres; in Donegal, 644,000; and in Ireland, altogether, between five and six millions; a great part of which is suitable for cultivation. This being the case, and seeing that the labouring population is principally agricultural, how much more desirable it is, for labourers to migrate to those parts of the country where the land holds out inducements for profitable labour, than for them to be transported to Canada; and how vastly injurious to their industry and enterprise would be the introduction into the poor-law bill of any settlement clause!*

* Mr. Nicholls' views on the subject of settlement are well worthy of attention. After showing that it would destroy the free competition for labour, he goes on to say "its direct tendency there-

I am far from being prepared to recommend the expenditure of much capital in extensive drainages in the cultivation of the *bogs*, until all the other land which *can* be brought into cultivation without extraordinary outlay, should be improved; because the returns would be quicker and more certain from the land at present under cultivation, and from the wastes which are not bog. The deep and wet bogs may be reserved to the last; although I know perfectly well that bog-land, when drained, is admirably adapted for growing luxuriant crops, with less labour and manure than almost any other description of land. Besides (and this is an important consideration), the wear and tear of the necessary implements of agriculture, is very light upon a bog-farm. In Lancashire, where some extensive mosses (in Irish phraseology, *bogs)* are

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fore is to depress the character of the people; for, by narrowing the field of labour, and binding individuals to a particular locality, not perhaps favourable to the development, or to the most profitable employment of their faculties, improvement is checked, independence is destroyed, and the working classes are left without resource or elasticity of spirit, in helpless dependence upon their place of settlement, in every contingency."

cultivated, the produce, on an average, is from 5 to 7 quarters of oats per acre; and if the system of burning the moss were abandoned, and a quantity of good manure applied, the average would be considerably larger. The bottom moss (after the turf has been dug off, and sold for a handsome sum), where there is a subsoil of marl, gravel, or clay, is most valuable land, and produces excellent wheat and other grain, the finest grasses, and turnips, mangel wurzel, and other green crops, in perfection. These are precisely of the same nature as the Irish bogs.

The cultivation of bogs has been injudiciously decried, and unfairly represented. We perpetually hear of the expenses of cultivation, and the losses that attend it; but these, it is important to remember, are the cases of *Gentlemen Agriculturists;* and when or where did gentlemen *not* lose by cultivating and occupying land, whether good or bad? Nothing, or but little, is said of the many small patches of verdant bog, won by the quiet industry and perseverance of the poor labourer, and rendered fertile by his labour alone. The

summer stall-feeding being adopted, such an accumulation of manure would be provided, as at once to dispose of all the difficulties attending the cultivation of the most barren lands. The economical use of food, enables the farmer to maintain treble the number of cattle upon the same quantity of land; and, what may seem extraordinary to those unacquainted with the subject, the plants of clover, tares, and grasses, produce, when mown, much more than when pastured. The crops of grain, moreover, which succeed the mown clover (though two, or even three, crops of the clover have been taken from the land in one season) are superior to what they would have been, had the clover been pastured.

The only rational objection that *has* been, or, in my opinion, *can* be urged against this system, refers to the increased labour which it obliges: but, where labour is even of the highest value, the disadvantages bear no comparison to the positive benefits that accrue. One of these benefits, and not perhaps the least of them, is, that under the system I have been recommending, there would

be no danger of the famine and destitution which have so frequently occurred. Such a variety of produce being raised, some of it, whatever the season may be, is certain to suit; besides, there would be in store the cattle, and their food.*

My opinion, it has been seen, is in favour, strongly in favour, of the possibility of Government and Companies (without the loss of a farthing) profitably employing all the unemployed labourers upon small farms or the waste lands, at piece-work, in draining, gravelling, claying, and bringing them into a state of cultivation sufficiently excellent to attract the attention of purchasers or takers. To provide the people with work by the piece, and to let every man receive a reward proportioned to his industry, is, I am convinced, the only way of creating a proper energy and independence among the people.† Every other plan with which I am

* To convince the reader, if it be necessary, that these conclusions on the advantages of stall-feeding are not hastily adopted, I would refer him to the Appendix, which consists of a Report on the subject, drawn up by me twenty-two years ago.

† Why, it may be asked, could not a national rate be collected for the purpose of hiring land, or of assisting the labourers with a little

acquainted, seems likely to be attended with difficulties and expenses of a fearfully formidable extent. When men know that they are working merely for the sake of work, they never work with the same spirit as when employed for some real and beneficial purpose. This feeling (which constitutes one of the distinguishing differences between man and the brute creation) ought, instead of being rudely and cruelly suppressed, to be religiously fostered and preserved;—but within the degrading atmosphere of a workhouse, it will pine, and decay, and become extinct. It is incompatible with the very nature of such an institution, so conducted; an institution of which the bare idea is humiliating and odious.

On the subject of Poor-Laws, at the present moment so peculiarly important and interesting, it may be expected that I should speak in decided terms; and having expressed myself somewhat strongly against the contemplated workhouse-system, I may be understood to be equally opposed

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stock to begin the world with? This would surely be a much cheaper method than to establish workhouses for the able-bodied!

to the principle of the great question with which that system has been latterly connected. Such a supposition would be erroneous. Unless Poor-Laws were constructed upon a wretched plan, it is manifest that vast good cannot fail to accrue from them. They will impose, for instance, the burden upon the landowners, who will accordingly feel bound, by considerations of self-interest, to improve the condition of the surrounding population. Productive, however, as they may be of benefit, they are at the best but a roundabout way of accomplishing the desired end—namely, *of creating labour*. What I should desire would be—when an able-bodied labourer complained of the absence of work, to answer his application in these words; "Here are four acres of waste land, of which you may have a lease for 21 years; you may go there; and, with such assistance as will be provided, you and your family may find abundant employment, and live in comfort." Let this plan be tried first; let the labourer *go* to his new location; let him be supplied with a few poles, worth as many shillings, to build his cabin with; and some lime or

manure, and a few potatoes; and, thus provided, let him work or starve. A system based on these principles, might be easily managed by a Board, similar to that constituted for the superintendence of the Poor-Laws; and the people might be rated for it with as little difficulty as for the maintenance of those laws. The workhouse, pregnant with numerous and mighty evils, should be the *last* resource. Houses of Refuge for the aged and helpless, would be highly desirable and most admirable institutions; but to send a hale, strong man, anxious to employ himself in profitable and useful labour, to waste the best part of his life in degrading idleness and confinement, is, I feel strongly persuaded, in every respect an act of indefensible policy.

In reference to a subject treated of in a previous page, respecting the employment of professed agriculturists to superintend the early management of small farms, and to impart instruction to the ignorant farmers on the principles of agriculture (which might be done at a trifling cost, the salaries of many of such agriculturists being under

£40 a year), I am aware that it may be urged in opposition to it, that some landlords do not feel *disposed*, and that many are not *able*, to embrace the measures proposed for their adoption. I am aware, too, that it is far from being desirable that Government should advance money, or hold mortgages of estates; but Ireland is an important exception to a general rule, and, by one means or another, must be rescued from her present deplorable condition—a condition sufficiently wretched to reflect disgrace upon any state that should pretend to even the slightest degree of civilization. I would accordingly presume to recommend that Government should advance money to such of the proprietors as were disposed to accept of it, on security of their estates, at 3½ or four per cent—(the rate of interest in Ireland being six) for the purpose, under certain regulations, of improving the respective properties. Nor need the fact of the estates being mortgaged to their present worth, operate as a bar to the further advance of pecuniary assistance; because, provided the money be laid out judiciously in permanent improvements,

the estates would be increased in value, in proportion to the sum so expended upon them.

To the above, another project may be added. Government might take lands on long leases, and let them to occupiers in small portions for shorter terms; or might at once purchase, in large portions, the waste lands or estates of such as do not feel disposed, or are not able to reclaim or improve them, and sell them out, in smaller allotments, or let them on 21 years' leases, to those who *might* be disposed to cultivate them. These measures, although I am convinced that they would be important and beneficial in their results, do not perhaps properly fall among the *direct* duties of Government, whose legitimate and most effectual method of *ultimately* securing the desired advantages of national comfort and prosperity, is to establish, without reference to sect or party, equal laws to all classes of the community.

One of the most inane of fallacies is that of asserting that Ireland contains a redundant population; and one of the most inane of remedies is that of emigration. If what a distinguished

writer has observed be true, that in every country where the inhabitants have unhappily diminished, there, instead of the means of subsistence having been more liberally dispensed, the population has been invariably still more degraded and reduced in condition than in numbers; it follows, as a matter of course, that emigration would have the effect of augmenting the calamity instead of diminishing it. Emigration, in fact, is the remedy proposed by a narrow and short-sighted policy—a policy that would postpone the consideration of the *great* evil, by appearing to do away with a portion of it. But, admitting emigration to *be* the only effectual cure for a redundant population—it may be suggested to those who advocate the trial of it, that no population can properly be said to be redundant, until all the resources of which a country is possessed, have been fairly, and fully, and finally applied. Then, and not till then, can a population be pronounced redundant; then, and not till then, should emigration, in a national point of view, and on a national scale, be adopted. Supposing the present condition of

Ireland to exhibit the maximum of advantage obtainable from that country, a fair case is doubtless made out in favour of a transference of large numbers of its people to distant climes; but Ireland does *not* exhibit this maximum. Ireland, it is notorious to those who know anything of its internal history, yields little compared with what it might be made to yield. I have shewn, in the course of these volumes, that double, or even treble the number of labourers might be profitably employed; that the produce of the earth might without difficulty be at least quadrupled; and that a variety of almost unbounded resources of employment and wealth, are unexplored and unproductive. Away, then, with the absurd cry of a surplus population; and away, too, with the equally absurd cry of emigration. The money requisite to carry into operation a comprehensive plan of emigration, would more than provide means for supplying the whole of the unemployed population with work, and accordingly, for augmenting the opulence of Ireland, and for elevating the moral and physical condition of her people. Upon this

subject, I shall indulge in only one additional remark;—that the people who *leave*, are usually the energetic, the industrious, and the monied; those who *stay*, the idle, the dissolute, the spiritless, and the poor.

In conclusion, I would briefly remind the reader of this very important particular:—that so far from the supposition that Ireland contains a surplus population being correct, the truth is, that her labour is perfectly inadequate to the development of her various and almost unbounded resources. No course of policy, founded upon so grand a mistake as is implied in the conclusion that extreme poverty is a necessary sign of a superabundance of labour, can ever lead to permanently judicious and salutary results.

APPENDIX.

REPORT

Of Experiments on Soiling, or keeping Cattle on Green Food in the stall or yard, during the summer of 1815, *by* JONATHAN BINNS, *of Lancaster; for which the Lancaster and Garstang Agricultural Societies awarded him their premiums, and ordered the Report to be printed and distributed to the Subscribers.*

THE stock soiled consisted of 33 head, viz: 16 milk cows, 8 two years old heifers, 2 bulls, and 7 work horses, kept up in stalls from the 20th of May, 1815, to the 1st October of that year, and fed entirely on clover and tares, cut from only 17½ acres (statute measure.)

The horses were wholly kept up in the stall (except when at work) until the 11th November, and the whole of the stock were fed well, night and morning, in the stall, from the 1st October, to the 11th of November, on tares cut from 2½ acres (statute measure) sown the 23d of July, 1815.

In addition to the above stock, 11 yearling heifers, 2 rams, and 6 pigs, were occasionally kept confined in yards, on the above food, their pasture being inadequate without such assistance.

Produce and Weight of the Clover and Tares.

Three acres of clover cut three times; the first and second crops were not weighed, it not being then determined about claiming a premium, but from their great superiority to the third, a doubt cannot be entertained but that there would be each time, per acre.....	10 or 11 Tons.

	Tons.	Cwt.	lbs.
The third cutting produced, per acre.....	6	18	36
Two and a half acres clover, cut twice (not weighed) suppose, per acre.....	11	0	0
Two and a half acres clover cut once, the land being previously pastured by sheep till the 2d of June, and cut the 27th, and weighed per acre	6	9	72
Six and a half acres of the tares weighed per acre...	10	2	24
Two and a half acres of the tares late sown, and not weighed, suppose per acre.....	6	10	0
Half an acre of tares grown with potatoes, weighed at the rate, per acre, of.....	12	3	88
The last mentioned half acre of tares were grown simultaneously with early potatoes, which were planted in rows 27 inches asunder, in land manured for the purpose. The tares were harrowed in, previous to the potato tops appearing above ground. The land was not stirred till the tares were mown. The potatoes weighed at the rate per acre of.....	7	15	0

The potato tops were of very inconsiderable weight, and no inconvenience, as the cattle ate all up with avidity. The land was kept clean by the weight of produce.

The tares were sown so late as July 23d, with an intention of carrying the soiling system as far into the winter as possible, but the season coming wet, and a quantity of the *sinapis arvensis* (provincially ketlock) springing up with the tares, although the land was well fallowed, prevented part of the advantage which was expected from them, as they were not so heavy on this account; but it is presumed, from these experiments, that soiling in many situations, may be carried on to great advantage through the month of November, in a favorable season.

The other nine acres of tares were sown on fallow, without

manure, at sundry times, from the 23d March to the 23d July, with an intention that year afterwards to manure and sow wheat on the ground, which was carried into effect.

The cattle were kept up in stalls and turned out to water twice per day, to a trough in the yard, until the water failing on the 16th of June, they were watered at a stream in the field, and allowed to remain only while the stalls were swept down. This pasture field is only 8 acres, and very bare, being close eaten by sheep purposely for the experiment, and besides, kept the 11 yearling heifers (mentioned as additional stock in page 455) when they were not soiled.

The cows, which are of the improved Durham breed, averaged 12 quarts of milk per day (wine measure), during the time of soiling. Several of them were only two years old; they milked better on clover than on tares, which may be accounted for by the tares being beaten down by rain, and getting old and dead at the bottom. The clover, on the contrary, was succulent and luxuriant; it was sown among the growing wheat the preceding year, and was close eaten by sheep during the winter and spring, till the month of April. The cows milked better whilst soiled, than they did other years in the pastures, though the cow-houses are too small and close. By preventing the violent exercise they take when pastured, the milk kept a meal longer, and the cattle were more free from disease; not one of them being the least indisposed the whole time, whereas the sore udder, foul in the foot, bloody urine, &c., were very prevalent during this season with pastured cattle; the young ones kept in excellent condition.

A polled cow was purchased in April at an auction sale (at which they generally have sold high), for £15. 16s. She had then lately calved, and was intended for milking a few months, and feeding afterwards on clover and tares.

	Cwt.	*qrs.*	*lbs.*
JULY 12th.—She was weighed, giving 6 quarts of milk per day, after travelling 5 miles.....	10	1	9

	Cwt.	qrs.	lbs.
October 5.—Weighed previous to being killed, after fasting 14 hours	11	0	14
Weight of carcass when slaughtered	6	1	0
Hide 2 qrs. 23 lbs. / Tallow 1 qr. 25 lbs.	0	4	20

She gained £3. 3s. in value, although beef was a drug at that time, the usual price being 6d. per lb. and sink offal, but she was sold at 6½d, per lb. on account of her superior fatness. She was milked till within two months of her being slaughtered, which paid for her keep till that time. She was fed on clover and tares only.

Two rams of the Leicester breed were taken from an ordinary pasture, and to make the experiment more decisive, were turned into good clover fog, or aftermath.

		lbs.
July 15.—Weighed previous to putting into clover fog	No. 1 weighed 257 / ..... 2..... 211	468

		lbs.
July 27.—After being on clover fog, and previous to their confinement on tares	No. 1..... 258 / ..... 2..... 214	472; gain 4
Aug. 25.—After being about a month on tares in a small airy building	..... 1..... 254 / ..... 2..... 211	465; loss 7
Sep. 6.—After being turned from confinement on tares and on good natural grass	..... 1..... 251 / ..... 2..... 210	461; loss 4

During a part of the time these sheep were up, they were attended by a little boy instead of the regular cowman, who was ill, which was probably one cause of their loss of weight, as they were not properly fed during that time; the tares being dead at the bottom and old, might be another cause. At this season of the year rams usually lose flesh.

Account of Straw, Labour, Dung, &c., as follows :—

	£.	s.	d.		£.	s.	d.
Dung made from cattle soiled, 310 cubic yards, at 7s. per yard	108	10	0	1½ Threaves of straw, (of 24 sheaves) per day, at 1s. 6d. per threave, for 132 days	14	17	0
Dung at that time in Lancaster sold at 7s. per ton, to which the cost of carriage for 4 miles ought to be added				1 Threave per day of do. at 1s. 6d. per threave, from October 1st to November 11th, 142 days	3	3	0
				Wages of one old man, at 2s. 6d. per day for 174 days	21	15	0
				Wages of a boy, at 1s. per day, for 174 days	8	14	0
				1 Horse 174 half days, at 3s. per day	13	1	0
				Rent of 17½ acres, at £2 per acre	35	0	0
				Taxes of do. at 8s. per acre	7	0	0
				Seed tares for 9½ acres, at 3 bushels per acre, at 6s. per bushel	8	11	0
Balance, being the expense of keeping the above stock, over and above the value of manure	9	14	6	Ploughing 9½ acres, at 9s. per acre	4	5	6
				Harrowing do., at 4s. per acre	1	18	0
	£118	4	6		£118	4	6

COMPARATIVE STATEMENT.

	£	s.	d.		£	s.	d.
Balance of expense on the soiling of 33 cattle and horses, as per last account	9	14	6	Pasture required for 33 head, 50 acres, say as before £2. 8s. 0d. per acre...	120	0	0
Balance in favour of soiling over pasturing	125	5	6	Attendance.....	10	0	0
				Fencing	5	0	0
	£135	0	0		£135	0	0

Thirty-two acres and a half, are, by this means, preserved for sheep, an increase of stock, or ploughing.

The straw is computed at an average price in the neighbourhood.

A mare that had a foal did the work with ease, and improved in flesh; the remainder of the horses were also in excellent condition, and did their regular work on the farm without any corn.

The land where the tares grew would have required as many ploughings for fallow, if the tares had not been sown.

The Leach House Farm, including 50 acres of poor moor land, contains 182 statute acres, 90 acres of which are annually under the plough.

The stock kept on the farm, consisted of 45 cattle, 10 horses, and 260 sheep.

The experiments were viewed by the Inspectors of the Societies during their progress, and by many other agriculturists in the neighbourhood.*

* *This being the first experiment, the result was of course not nearly so favourable as further experience would have rendered it. At the same time it was perfectly decisive as to the great advantages of the system.*

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At page 39, 6th line from the top, for Peotry *read* Poetry.
At page 106, 5th line from the top, for grandfather *read* ancestor.
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* * * * * * * *

"Kilkee has its *locale* in the county Clare, near the mouth of the Shannon, and derives additional interest from the efforts that are making to improve the course of that noble stream, and render it what it was intended to be, a blessing to the surrounding country. The narrative, which is in the form of a journal, is without any pretensions to style; its chief design is to convey facts, and this it does in a clear succint manner. Natural curiosities are carefully noted, and a useful insight is afforded into the domestic manners and character of the people. The volume is illustrated by several very fine engravings.—*Liverpool Courier.*

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"Our Authoress, with a party of friends, arrived at Kilkee, or *Kilque*, as it is sometimes spelled, in June, 1835, and from this village, as their head-quarters, made excursions to all the scenes of interest and grandeur about the country. No place worthy of note appears to have escaped their observation; and whether it be the gentleman's demesne, with its stately mansion and embowering woods—the barren mountains, or the desolate heath—the broad ocean, in tempest or in calm—the living and fixed features of the present order of things, or the wild phenomena of convulsions by which the ancient structure of the world was dislocated and changed —all are described with a true feeling and a faithful pen. As examples of this kind of graphic fidelity, we would refer to the accounts given of the two natural bridges—one arched, and the other horizontal—which have been scooped through the solid rock by the restless waves of the Atlantic. These are beautifully illustrated by engravings, done from drawings made on the spot."

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Dublin Evening Mail.